



## EU Declaration of Conformity (DoC-20122302372-B)

This declaration of conformity is issued under the sole responsibility of the manufacturer. The object of the declaration is in conformity with the relevant Union harmonization legislation:

2014/53/EU Radio Equipment Directive (RED)  
2011/65/EU Restriction of Hazardous Substances Directive (RoHS)  
2012/19/EU Waste Electrical and Electronic Equipment Directive (WEEE)  
2013/35/EU Electromagnetic Fields Directive (EMF)

**Object of the Declaration:** MOTOTRBO™ Mobile Radio

DM4400e, DM4600e  
DM4400e, MBAR608D  
DM4600e, MBAR608N

450-527MHz, 1-40W, 12.5/25kHz

National Licensed Frequencies Only

This DoC supersedes DOC-20122302372-A

**Placed On The Market By:** Motorola Solutions Systems Polska Sp. z o.o. , Ul.Czerwone Maki 82, 30-392 Krakow, Poland

**Conformity is shown by compliance with the applicable requirements of the following standards:**

EN 300 086 V2.1.2  
EN 300 113 V2.2.1  
EN 300 219 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0

EN 62368-1:2014+AC:2015+A11:2017

Compliant with the ICNIRP (1998) Occupational / Controlled Exposure Limits  
EN 62311:2008

**Others:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-06 3463

KRAKOW, 27-JUN-2022

---

Jacek Drabik  
Country Manager Motorola Solutions Poland,  
Ul.Czerwone Maki 82, 30-392 Krakow, Poland

---

Dariusz Szczęśniak  
Product Safety and Regulatory Compliance,  
Motorola Solutions Polska Systems Sp. z o.o.

**Document Keeper:** Motorola Solutions Systems Polska Sp. z o.o., Ul.Czerwone Maki 82, 30-392 Krakow, Poland



## Rev. 1 Addendum to EU Declaration of Conformity (DoC-20122302372-B)

The listed accessories are approved for use with the object of this declaration.

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
<b>ANTENNA</b>	
HAE4003A	ANTENNA UHF 450-470 QUARTERWAVE - ROOF MOUNT
HAE4004A	ANTENNA UHF 470-512 QUARTERWAVE - ROOF MOUNT
HAE4011A	ANTENNA ROOF TOP 3.5DB UHF
HAE4012A	ANTENNA ROOF TOP 3.5 dB 470-495 MHz
HAE4013A	ANTENNA ROOF TOP 3.5DB UHF
HAE6017A	ANTENNA GPS/UHF 403-527 MHZ 2.0 DB BNC
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
HAE6022A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN MINI-U
HAE6025A	ANTENNA GPS/UHF 470-494 MHZ 3.0 DB BNC
HAE6029A	ANTENNA UHF 470-527MHZ, 1/4 WV
HAE6030A	ANTENNA UHF 470-527MHZ, 1/4 WV
PMAE4037A	ANTENNA GPS/UHF 450-470 MHZ 1/4WVE BNC
PMAE4041A	ANTENNA UHF 450-470 MHZ, 1/4 WAVE
RAE4004ARB	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
<b>AUDIO</b>	
89409N	HK200 GSM STYLE EARPIECE WIRELESS NON-SECURE
ASMHK200-CN2A	HK200 BLUETOOTH HEADSET WITH CHINA PLUG
ASMHK200-GB3A	HK200 MOBILE BLUETOOTH HEADSET WITH EURO PLUG (NS)
ASMHK200-KR2A	HK200 BLUETOOTH HEADSET WITH KOREA PLUG
ASMHK200VP-GB2A	HK200 MOBILE BLUETOOTH HEADSET WITH UK PLUG (NS)



## Rev. 1 Addendum to EU Declaration of Conformity (DoC-20122302372-B)

The listed accessories are approved for use with the object of this declaration.

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
AUDIO	
HKN4137A	POWER CABLE TO BATTERY, 3M (10 FT.), 15 AMP (1
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1- 45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
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	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC
PMLN7203A	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC, MULTIPACK
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE
RLN5926A	PUSH BUTTON PTT
RLN5929A	EMERGENCY FOOTSWITCH
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT



## Rev. 1 Addendum to EU Declaration of Conformity (DoC-20122302372-B)

The listed accessories are approved for use with the object of this declaration.

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
<b>AUDIO</b>	
RLN6491A	XBT HEADSET HB, HEAVY DUTY HEADSET, BT
RMN5050A	DESKTOP MICROPHONE
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
<b>CHARGER</b>	
HKN4137	MOBILE PWR CABLE 10 FT, 14 AWG, 15A
HKN4191	CABLE, ASSEMBLY, MM, MOBILE PWR CABLE 10 FT, 12 AWG, 20A
HKN4192	CABLE, ASSEMBLY, 0, CABLE, DC POWER
NNTN8190B	BT ACCY KIT, SP, 9.5 CBL, NCHGR
PMKN4010	MAP PROGRAMMING CABLE
PMKN4016	MAP PROGRAMMING AND TEST CABLE
PMKN4018	MOBILE AND REPEATER REAR ACCESSORY CONNECTOR UNIVERSAL CABLE
PMKN4033	MOBILE MIC EXTENSION CABLE, 10 FEET
PMKN4034	MOBILE MIC EXTENSION CABLE, 20 FEET
<b>CABLE</b>	
3075336B07	COMPACT MICROPHONE REPLACEMENT CABLE



## Rev. 1 Addendum to EU Declaration of Conformity (DoC-20122302372-B)

The listed accessories are approved for use with the object of this declaration.

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
<b>CABLE</b>	
3075336B10	HEAVY DUTY/KEYPAD MICROPHONE REPLACEMENT CABLE
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
RKN4136A	IGNITION SENSE CABLE
<b>OTHERS</b>	
3002695B05	POWER CABLE, UK PLUG (STRAIGHT)
GKN6266	RADIO POWER CABLE FOR GPN6145
GLN7318	DESKTOP TRAY WITHOUT SPEAKER
HLN9073	MICROPHONE HANG UP CLIP (ALL MICROPHONES)
HLN9414	UNIVERSAL MICROPHONE HANG UP CLIP (ALL MICROPHONES)
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

### SOFTWARE

The installed radio software is under the full control of the manufacturer with no access by the user and is in compliance with the relevant directives.

## Electromagnetic Energy (EME) Test Laboratory

### Conformity of models listed with applicable RF energy exposure limits

This declaration confirms compliance of Motorola Solutions mobile radio(s) with certified accessories

<u>Model Number</u>	<u>Type Designator</u>	<u>Description</u>
MDM28TRC9RA2AN	MBAR608DE	DM4401e, UHF2 450-527 MHz, 1-40W, 12.5/25kHz, numeric display, BT/GNSS/Wi-Fi, GOB
MDM28TRC9VA2AN	MBAR608D	DM4400e, UHF2 450-527 MHz, 1-40W, 12.5/25kHz, numeric display, GOB
MDM28TRN9RA2AN	MBAR608NE	DM4601e, UHF2 450-527 MHz, 1-40W, 12.5/25kHz, alphanumeric display, BT/GNSS/Wi-Fi, GOB
MDM28TRN9VA2AN	MBAR608N	DM4600e, UHF2 450-527 MHz, 1-40W, 12.5/25kHz, alphanumeric display, GOB

with the ICNIRP<sup>1</sup> limits for radio frequency (RF) energy exposure. The ICNIRP guidelines were developed by an independent scientific organization after thorough evaluations of relevant research studies, and have been endorsed by the World Health Organization (WHO). The ICNIRP guidelines are also referenced in the European Directive 2013/35/EU,<sup>2</sup> forming the basis of the applicable radio-frequency exposure framework for workers.

For these radio models, RF exposure evaluations were carried out in accordance with harmonised<sup>3</sup> standard EN 62311:2008,<sup>4</sup> following best practices defined in IEEE Std C95.3,<sup>5</sup> with the corresponding results scaled to the applicable highest certified power levels in all tested frequency bands.

RF exposure evaluations were performed at the Motorola Solutions Electromagnetic Energy (EME) laboratory, which has been certified to ISO/IEC Guide 17025 by an independent accrediting agency, the American Association for Laboratory Accreditation (A2LA), in accordance with the applicable ISO/IEC accreditation guidelines.

As certified in the Motorola Solutions EME lab, these radio models, at the highest applicable certified power levels, are compliant with the applicable exposure limits defined by ICNIRP.

Sincerely,



---

Tiong Nguk Ing on behalf of Pei Loo Tey  
Penang EME Laboratory Manager  
DATE : 02-MAY-2018

<sup>1</sup> ICNIRP (1998): International Commission on Non Ionizing Radiation Protection, "Guidelines for Limiting Exposure to Time-Varying Electric, Magnetic, and Electromagnetic Fields (Up to 300 GHz)" Health Physics, vol. 75, no. 4, pp. 494-522.

<sup>2</sup> Directive 2013/35/EU of the European Parliament and of the Council of 26 June 2013 on the minimum health and safety requirements regarding the exposure of workers to the risks arising from physical agents (electromagnetic fields) (20th individual Directive within the meaning of Article 16(1) of Directive 89/391/EEC) and repealing Directive 2004/40/EC.

<sup>3</sup> European Commission communication in the framework of the implementation of Directive 1999/5/EC of the European Parliament and of the Council on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity, Official Journal of the European Union 2016/C 249/01.

<sup>4</sup> EN 62311:2008 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz). Although the standard is defined for the general public, it provides guidance for occupational exposures in Annex B.

<sup>5</sup> IEEE Std C95.3-2010 IEEE Recommended Practice for Measurements and Computations of Electric, Magnetic, and Electromagnetic Fields with Respect to Human Exposure to Such Fields, 0 HZ to 100 kHz.

## Déclaration UE de Conformité (DoC-20122302372-B)

La présente déclaration de conformité est établie sous la seule responsabilité du fabricant. L'objet de la déclaration décrit ci-dessus est conforme à la législation d'harmonisation de l'Union applicable:

Directive 2014/53/UE (RED)  
Directive 2011/65/UE (RoHS)  
Directive 2012/19/UE (WEEE)  
Directive 2013/35/UE (EMF)

**Objet de la déclaration:** MOTOTRBO™ Mobile Radio

DM4400e, DM4600e  
DM4400e, MBAR608D  
DM4600e, MBAR608N

450-527MHz, 1-40W, 12.5/25kHz

Féquences nationales sous licence uniquement

Cette déclaration de conformité remplace DOC-20122302372-A

**Mis sur le marché par:** Motorola Solutions Systems Polska Sp. z o.o. , Ul.Czerwone Maki 82, 30-392 Krakow, Poland

**Par conformité, nous faisons référence à la conformité avec les exigences applicables des normes suivantes :**

EN 300 086 V2.1.2  
EN 300 113 V2.2.1  
EN 300 219 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0

EN 62368-1:2014+AC:2015+A11:2017

Conforme à la directive ICNIRP (1998) sur les limites d'exposition contrôlée ou à usage professionnel  
EN 62311:2008

**Autres:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-06 3463

**Détenteur du document:** Motorola Solutions Systems Polska Sp. z o.o., Ul.Czerwone Maki 82, 30-392 Krakow, Poland

Nous confirmons l'exactitude de cette traduction. Celle-ci est valable uniquement si elle est fournie avec la version anglaise d'origine signée.

FR

## Rev. 1 Complément à Déclaration UE de Conformité (DoC-20122302372-B)

Les accessoires énumérés sont autorisés à être utilisés dans le cadre de cette déclaration.

<u>NUMÉRO DE PIÈCE</u>	<u>DESCRIPTION (POUR INFORMATION SEULEMENT)</u>
<b>ANTENNE</b>	
HAE4003A	ANTENNA UHF 450-470 QUARTERWAVE - ROOF MOUNT
HAE4004A	ANTENNA UHF 470-512 QUARTERWAVE - ROOF MOUNT
HAE4011A	ANTENNA ROOF TOP 3.5DB UHF
HAE4012A	ANTENNA ROOF TOP 3.5 dB 470-495 MHz
HAE4013A	ANTENNA ROOF TOP 3.5DB UHF
HAE6017A	ANTENNA GPS/UHF 403-527 MHZ 2.0 DB BNC
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
HAE6022A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN MINI-U
HAE6025A	ANTENNA GPS/UHF 470-494 MHZ 3.0 DB BNC
HAE6029A	ANTENNA UHF 470-527MHZ, 1/4 WV
HAE6030A	ANTENNA UHF 470-527MHZ, 1/4 WV
PMAE4037A	ANTENNA GPS/UHF 450-470 MHZ 1/4WVE BNC
PMAE4041A	ANTENNA UHF 450-470 MHZ, 1/4 WAVE
RAE4004ARB	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
<b>AUDIO</b>	
89409N	HK200 GSM STYLE EARPIECE WIRELESS NON-SECURE
ASMHK200-CN2A	HK200 BLUETOOTH HEADSET WITH CHINA PLUG
ASMHK200-GB3A	HK200 MOBILE BLUETOOTH HEADSET WITH EURO PLUG (NS)
ASMHK200-KR2A	HK200 BLUETOOTH HEADSET WITH KOREA PLUG
ASMHK200VP-GB2A	HK200 MOBILE BLUETOOTH HEADSET WITH UK PLUG (NS)



**Rev. 1 Complément à Déclaration UE de Conformité (DoC-20122302372-B)**

Les accessoires énumérés sont autorisés à être utilisés dans le cadre de cette déclaration.

<u>NUMÉRO DE PIÈCE</u>	<u>DESCRIPTION (POUR INFORMATION SEULEMENT)</u>
AUDIO	
HKN4137A	POWER CABLE TO BATTERY, 3M (10 FT.), 15 AMP (1
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1- 45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
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	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC
PMLN7203A	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC, MULTIPACK
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE
RLN5926A	PUSH BUTTON PTT
RLN5929A	EMERGENCY FOOTSWITCH
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT

**Rev. 1 Complément à Déclaration UE de Conformité (DoC-20122302372-B)**

Les accessoires énumérés sont autorisés à être utilisés dans le cadre de cette déclaration.

<u>NUMÉRO DE PIÈCE</u>	<u>DESCRIPTION (POUR INFORMATION SEULEMENT)</u>
<b>AUDIO</b>	
RLN6491A	XBT HEADSET HB, HEAVY DUTY HEADSET, BT
RMN5050A	DESKTOP MICROPHONE
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
<b>CHARGEUR</b>	
HKN4137	MOBILE PWR CABLE 10 FT, 14 AWG, 15A
HKN4191	CABLE, ASSEMBLY, MM,MOBILE PWR CABLE 10 FT, 12 AWG, 20A
HKN4192	CABLE, ASSEMBLY,0,CABLE, DC POWER
NNTN8190B	BT ACCY KIT, SP, 9.5 CBL, NCHGR
PMKN4010	MAP PROGRAMMING CABLE
PMKN4016	MAP PROGRAMMING AND TEST CABLE
PMKN4018	MOBILE AND REPEATER REAR ACCESSORY CONNECTOR UNIVERSAL CABLE
PMKN4033	MOBILE MIC EXTENSION CABLE, 10 FEET
PMKN4034	MOBILE MIC EXTENSION CABLE, 20 FEET
<b>CÂBLE</b>	
3075336B07	COMPACT MICROPHONE REPLACEMENT CABLE

## Rev. 1 Complément à Déclaration UE de Conformité (DoC-20122302372-B)

Les accessoires énumérés sont autorisés à être utilisés dans le cadre de cette déclaration.

<u>NUMÉRO DE PIÈCE</u>	<u>DESCRIPTION (POUR INFORMATION SEULEMENT)</u>
<b>CÂBLE</b>	
3075336B10	HEAVY DUTY/KEYPAD MICROPHONE REPLACEMENT CABLE
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
RKN4136A	IGNITION SENSE CABLE
<b>AUTRES COMMENTAIRES</b>	
3002695B05	POWER CABLE, UK PLUG (STRAIGHT)
GKN6266	RADIO POWER CABLE FOR GPN6145
GLN7318	DESKTOP TRAY WITHOUT SPEAKER
HLN9073	MICROPHONE HANG UP CLIP (ALL MICROPHONES)
HLN9414	UNIVERSAL MICROPHONE HANG UP CLIP (ALL MICROPHONES)
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

### LOGICIEL

Le logiciel radio installé est sous l'entière responsabilité du fabricant, sans aucun accès par l'utilisateur et est conforme aux directives applicables.



## **EU-Konformitätserklärung (DoC-20122302372-B)**

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller. Der oben beschriebene Gegenstand der Erklärung erfüllt die einschlägigen Harmonisierungsrechtsvorschriften der Union:

Richtlinie 2014/53/EU (RED)  
Richtlinie 2011/65/EU (RoHS)  
Richtlinie 2012/19/EU (WEEE)  
Richtlinie 2013/35/EU (EMF)

**Gegenstand der Erklärung:** MOTOTRBO™ Mobile Radio

DM4400e, DM4600e  
DM4400e, MBAR608D  
DM4600e, MBAR608N

450-527MHz, 1-40W, 12.5/25kHz

Ausschließlich lizenzierte nationale Frequenzen

Diese Konformitätserklärung ersetzt die DOC-20122302372-A

**Auf den Markt gebracht durch:** Motorola Solutions Systems Polska Sp. z o.o. , Ul.Czerwone Maki 82, 30-392 Krakow, Poland

**Die Konformität wird durch die Einhaltung der geltenden Anforderungen der folgenden Standards gezeigt:**

EN 300 086 V2.1.2  
EN 300 113 V2.2.1  
EN 300 219 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0

EN 62368-1:2014+AC:2015+A11:2017

Konform mit den ICNIRP (1998) Grenzwerten berufsbedingter/kontrollierter Exposition  
EN 62311:2008

**Weitere:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-06 3463

**Dokumentverwaltung:** Motorola Solutions Systems Polska Sp. z o.o., Ul.Czerwone Maki 82, 30-392 Krakow, Poland

Wir bestätigen die Richtigkeit dieser Übersetzung. Sie ist nur gültig, wenn sie mit der signierten englischen Originalversion bereitgestellt wurde.

**Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-20122302372-B)**

Die aufgeführten Zubehörteile sind zur Verwendung mit dem Gegenstand dieser Erklärung zugelassen.

<u>TEILNUMMER</u>	<u>BESCHREIBUNG (NUR ZUR INFORMATION)</u>
<b>ANTENNE</b>	
HAE4003A	ANTENNA UHF 450-470 QUARTERWAVE - ROOF MOUNT
HAE4004A	ANTENNA UHF 470-512 QUARTERWAVE - ROOF MOUNT
HAE4011A	ANTENNA ROOF TOP 3.5DB UHF
HAE4012A	ANTENNA ROOF TOP 3.5 dB 470-495 MHz
HAE4013A	ANTENNA ROOF TOP 3.5DB UHF
HAE6017A	ANTENNA GPS/UHF 403-527 MHZ 2.0 DB BNC
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
HAE6022A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN MINI-U
HAE6025A	ANTENNA GPS/UHF 470-494 MHZ 3.0 DB BNC
HAE6029A	ANTENNA UHF 470-527MHZ, 1/4 WV
HAE6030A	ANTENNA UHF 470-527MHZ, 1/4 WV
PMAE4037A	ANTENNA GPS/UHF 450-470 MHZ 1/4WVE BNC
PMAE4041A	ANTENNA UHF 450-470 MHZ, 1/4 WAVE
RAE4004ARB	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
<b>AUDIOZUBEHÖR</b>	
89409N	HK200 GSM STYLE EARPIECE WIRELESS NON-SECURE
ASMHK200-CN2A	HK200 BLUETOOTH HEADSET WITH CHINA PLUG
ASMHK200-GB3A	HK200 MOBILE BLUETOOTH HEADSET WITH EURO PLUG (NS)
ASMHK200-KR2A	HK200 BLUETOOTH HEADSET WITH KOREA PLUG
ASMHK200VP-GB2A	HK200 MOBILE BLUETOOTH HEADSET WITH UK PLUG (NS)

**Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-20122302372-B)**

Die aufgeführten Zubehörteile sind zur Verwendung mit dem Gegenstand dieser Erklärung zugelassen.

<u>TEILNUMMER</u>	<u>BESCHREIBUNG (NUR ZUR INFORMATION)</u>
<b>AUDIOZUBEHÖR</b>	
HKN4137A	POWER CABLE TO BATTERY, 3M (10 FT.), 15 AMP (1
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1- 45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
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	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC
PMLN7203A	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC, MULTIPACK
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE
RLN5926A	PUSH BUTTON PTT
RLN5929A	EMERGENCY FOOTSWITCH
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT

**Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-20122302372-B)**

Die aufgeführten Zubehörteile sind zur Verwendung mit dem Gegenstand dieser Erklärung zugelassen.

<u>TEILNUMMER</u>	<u>BESCHREIBUNG (NUR ZUR INFORMATION)</u>
<b>AUDIOZUBEHÖR</b>	
RLN6491A	XBT HEADSET HB, HEAVY DUTY HEADSET, BT
RMN5050A	DESKTOP MICROPHONE
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
<b>LADEGERÄT</b>	
HKN4137	MOBILE PWR CABLE 10 FT, 14 AWG, 15A
HKN4191	CABLE, ASSEMBLY, MM,MOBILE PWR CABLE 10 FT, 12 AWG, 20A
HKN4192	CABLE, ASSEMBLY,0,CABLE, DC POWER
NNTN8190B	BT ACCY KIT, SP, 9.5 CBL, NCHGR
PMKN4010	MAP PROGRAMMING CABLE
PMKN4016	MAP PROGRAMMING AND TEST CABLE
PMKN4018	MOBILE AND REPEATER REAR ACCESSORY CONNECTOR UNIVERSAL CABLE
PMKN4033	MOBILE MIC EXTENSION CABLE, 10 FEET
PMKN4034	MOBILE MIC EXTENSION CABLE, 20 FEET
<b>KABEL</b>	
3075336B07	COMPACT MICROPHONE REPLACEMENT CABLE

**Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-20122302372-B)**

Die aufgeführten Zubehörteile sind zur Verwendung mit dem Gegenstand dieser Erklärung zugelassen.

<u>TEILNUMMER</u>	<u>BESCHREIBUNG (NUR ZUR INFORMATION)</u>
<b>KABEL</b>	
3075336B10	HEAVY DUTY/KEYPAD MICROPHONE REPLACEMENT CABLE
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
RKN4136A	IGNITION SENSE CABLE
<b>ANDERE</b>	
3002695B05	POWER CABLE, UK PLUG (STRAIGHT)
GKN6266	RADIO POWER CABLE FOR GPN6145
GLN7318	DESKTOP TRAY WITHOUT SPEAKER
HLN9073	MICROPHONE HANG UP CLIP (ALL MICROPHONES)
HLN9414	UNIVERSAL MICROPHONE HANG UP CLIP (ALL MICROPHONES)
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

**SOFTWARE**

Die installierte Funkgerätesoftware unterliegt der vollständigen Kontrolle des Herstellers ohne Zugriff durch den Benutzer und entspricht den dazugehörigen Richtlinien.



## Dichiarazione di conformità UE (DoC-20122302372-B)

La presente dichiarazione di conformità è rilasciata sotto l'esclusiva responsabilità del fabbricante. L'oggetto della dichiarazione di cui sopra è conforme alla pertinente normativa di armonizzazione dell'Unione:

Direttiva 2014/53/UE (RED)  
Direttiva 2011/65/UE (RoHS)  
Direttiva 2012/19/UE (WEEE)  
Direttiva 2013/35/UE (EMF)

**Oggetto della dichiarazione:** MOTOTRBO™ Mobile Radio

DM4400e, DM4600e  
DM4400e, MBAR608D  
DM4600e, MBAR608N

450-527MHz, 1-40W, 12.5/25kHz

Solo frequenze nazionali con licenza

Questa Dichiarazione di conformità sostituisce DOC-20122302372-A

**Commercializzato da:** Motorola Solutions Systems Polska Sp. z o.o., Ul.Czerwone Maki 82, 30-392 Krakow, Poland

**La conformità è dimostrata dalla rispondenza ai requisiti applicabili dei seguenti standard:**

EN 300 086 V2.1.2  
EN 300 113 V2.2.1  
EN 300 219 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0

EN 62368-1:2014+AC:2015+A11:2017

Conforme ai limiti di esposizione per scopi professionali/controllati dello standard ICNIRP (1998)  
EN 62311:2008

**Altrui:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-06 3463

**Riferimento del documento:** Motorola Solutions Systems Polska Sp. z o.o., Ul.Czerwone Maki 82, 30-392 Krakow, Poland

Si conferma la correttezza di questa traduzione. è valida solo se fornita con la versione originale in inglese firmata.

**Rev. 1 Allegato al Dichiarazione di conformità UE (DoC-20122302372-B)**

Gli accessori elencati sono approvati per l'uso con l'oggetto della presente dichiarazione.

<u>NUMERO DI PARTE</u>	<u>DESCRIZIONE (SOLO PER INFORMAZIONI)</u>
<b>ANTENNA</b>	
HAE4003A	ANTENNA UHF 450-470 QUARTERWAVE - ROOF MOUNT
HAE4004A	ANTENNA UHF 470-512 QUARTERWAVE - ROOF MOUNT
HAE4011A	ANTENNA ROOF TOP 3.5DB UHF
HAE4012A	ANTENNA ROOF TOP 3.5 dB 470-495 MHz
HAE4013A	ANTENNA ROOF TOP 3.5DB UHF
HAE6017A	ANTENNA GPS/UHF 403-527 MHZ 2.0 DB BNC
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
HAE6022A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN MINI-U
HAE6025A	ANTENNA GPS/UHF 470-494 MHZ 3.0 DB BNC
HAE6029A	ANTENNA UHF 470-527MHZ, 1/4 WV
HAE6030A	ANTENNA UHF 470-527MHZ, 1/4 WV
PMAE4037A	ANTENNA GPS/UHF 450-470 MHZ 1/4WVE BNC
PMAE4041A	ANTENNA UHF 450-470 MHZ, 1/4 WAVE
RAE4004ARB	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
<b>AUDIO</b>	
89409N	HK200 GSM STYLE EARPIECE WIRELESS NON-SECURE
ASMHK200-CN2A	HK200 BLUETOOTH HEADSET WITH CHINA PLUG
ASMHK200-GB3A	HK200 MOBILE BLUETOOTH HEADSET WITH EURO PLUG (NS)
ASMHK200-KR2A	HK200 BLUETOOTH HEADSET WITH KOREA PLUG
ASMHK200VP-GB2A	HK200 MOBILE BLUETOOTH HEADSET WITH UK PLUG (NS)

**Rev. 1 Allegato al Dichiarazione di conformità UE (DoC-20122302372-B)**

Gli accessori elencati sono approvati per l'uso con l'oggetto della presente dichiarazione.

<u>NUMERO DI PARTE</u>	<u>DESCRIZIONE (SOLO PER INFORMAZIONI)</u>
AUDIO	
HKN4137A	POWER CABLE TO BATTERY, 3M (10 FT.), 15 AMP (1
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1- 45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
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	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC
PMLN7203A	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC, MULTIPACK
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE
RLN5926A	PUSH BUTTON PTT
RLN5929A	EMERGENCY FOOTSWITCH
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT

**Rev. 1 Allegato al Dichiarazione di conformità UE (DoC-20122302372-B)**

Gli accessori elencati sono approvati per l'uso con l'oggetto della presente dichiarazione.

<u>NUMERO DI PARTE</u>	<u>DESCRIZIONE (SOLO PER INFORMAZIONI)</u>
<b>AUDIO</b>	
RLN6491A	XBT HEADSET HB, HEAVY DUTY HEADSET, BT
RMN5050A	DESKTOP MICROPHONE
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
<b>CARICABATTERIA</b>	
HKN4137	MOBILE PWR CABLE 10 FT, 14 AWG, 15A
HKN4191	CABLE, ASSEMBLY, MM,MOBILE PWR CABLE 10 FT, 12 AWG, 20A
HKN4192	CABLE, ASSEMBLY,0,CABLE, DC POWER
NNTN8190B	BT ACCY KIT, SP, 9.5 CBL, NCHGR
PMKN4010	MAP PROGRAMMING CABLE
PMKN4016	MAP PROGRAMMING AND TEST CABLE
PMKN4018	MOBILE AND REPEATER REAR ACCESSORY CONNECTOR UNIVERSAL CABLE
PMKN4033	MOBILE MIC EXTENSION CABLE, 10 FEET
PMKN4034	MOBILE MIC EXTENSION CABLE, 20 FEET
<b>CAVO</b>	
3075336B07	COMPACT MICROPHONE REPLACEMENT CABLE

**Rev. 1 Allegato al Dichiarazione di conformità UE (DoC-20122302372-B)**

Gli accessori elencati sono approvati per l'uso con l'oggetto della presente dichiarazione.

<u>NUMERO DI PARTE</u>	<u>DESCRIZIONE (SOLO PER INFORMAZIONI)</u>
<b>CAVO</b>	
3075336B10	HEAVY DUTY/KEYPAD MICROPHONE REPLACEMENT CABLE
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
RKN4136A	IGNITION SENSE CABLE
<b>ALTRO</b>	
3002695B05	POWER CABLE, UK PLUG (STRAIGHT)
GKN6266	RADIO POWER CABLE FOR GPN6145
GLN7318	DESKTOP TRAY WITHOUT SPEAKER
HLN9073	MICROPHONE HANG UP CLIP (ALL MICROPHONES)
HLN9414	UNIVERSAL MICROPHONE HANG UP CLIP (ALL MICROPHONES)
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

**SOFTWARE**

Il software della radio installato è sotto il completo controllo del costruttore senza accesso da parte dell'utente ed è conforme alle direttive pertinenti.



## **Deklaracja zgodności UE (DoC-20122302372-B)**

Niniejszą deklarację zgodności wydaje się na wyłączną odpowiedzialność producenta.  
Wymieniony poniżej przedmiot niniejszej deklaracji jest zgodny z odnośnymi wymaganiami unijnego prawodawstwa harmonizacyjnego:

Dyrektywa 2014/53/UE (RED)  
Dyrektywa 2011/65/UE (RoHS)  
Dyrektywa 2012/19/UE (WEEE)  
Dyrektywa 2013/35/UE (EMF)

**Przedmiot deklaracji:** MOTOTRBO™ Mobile Radio

DM4400e, DM4600e  
DM4400e, MBAR608D  
DM4600e, MBAR608N

450-527MHz, 1-40W, 12.5/25kHz

Wyłącznie krajowe licencjonowane częstotliwości

Niniejsza deklaracja zgodności zastępuje DOC-20122302372-A

**Wprowadzony do obrotu przez:** Motorola Solutions Systems Polska Sp. z o.o. , Ul.Czerwone Maki 82, 30-392 Krakow, Poland

**Odwołania do norm, w odniesieniu do których deklarowana jest zgodność:**

EN 300 086 V2.1.2  
EN 300 113 V2.2.1  
EN 300 219 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0

EN 62368-1:2014+AC:2015+A11:2017

Zgodność z wytycznymi określonymi przez Międzynarodową Komisję Ochrony przed Promieniowaniem Niejonizującym ICNIRP (1998)  
EN 62311:2008

**Pozostałe:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-06 3463

**Właściciel dokumentu:** Motorola Solutions Systems Polska Sp. z o.o., Ul.Czerwone Maki 82, 30-392 Krakow, Poland

Potwierdzamy poprawność niniejszego tłumaczenia. Obowiązuje jedynie z podpisanym oryginałem w języku angielskim.

**Rev. 1 Uzupełnienie do Deklaracja zgodności UE (DoC-20122302372-B)**

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

<u>NUMER KATALOGOWY</u>	<u>OPIS (TYLKO INFORMACYJNIE)</u>
<b>ANTENA</b>	
HAE4003A	ANTENNA UHF 450-470 QUARTERWAVE - ROOF MOUNT
HAE4004A	ANTENNA UHF 470-512 QUARTERWAVE - ROOF MOUNT
HAE4011A	ANTENNA ROOF TOP 3.5DB UHF
HAE4012A	ANTENNA ROOF TOP 3.5 dB 470-495 MHz
HAE4013A	ANTENNA ROOF TOP 3.5DB UHF
HAE6017A	ANTENNA GPS/UHF 403-527 MHZ 2.0 DB BNC
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
HAE6022A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN MINI-U
HAE6025A	ANTENNA GPS/UHF 470-494 MHZ 3.0 DB BNC
HAE6029A	ANTENNA UHF 470-527MHZ, 1/4 WV
HAE6030A	ANTENNA UHF 470-527MHZ, 1/4 WV
PMAE4037A	ANTENNA GPS/UHF 450-470 MHZ 1/4WVE BNC
PMAE4041A	ANTENNA UHF 450-470 MHZ, 1/4 WAVE
RAE4004ARB	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
<b>AUDIO</b>	
89409N	HK200 GSM STYLE EARPIECE WIRELESS NON-SECURE
ASMHK200-CN2A	HK200 BLUETOOTH HEADSET WITH CHINA PLUG
ASMHK200-GB3A	HK200 MOBILE BLUETOOTH HEADSET WITH EURO PLUG (NS)
ASMHK200-KR2A	HK200 BLUETOOTH HEADSET WITH KOREA PLUG
ASMHK200VP-GB2A	HK200 MOBILE BLUETOOTH HEADSET WITH UK PLUG (NS)

**Rev. 1 Uzupełnienie do Deklaracja zgodności UE (DoC-20122302372-B)**

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

NUMER KATALOGOWY OPIS (TYLKO INFORMACYJNIE)

AUDIO

HKN4137A	POWER CABLE TO BATTERY, 3M (10 FT.), 15 AMP (1
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1- 45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
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	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC
PMLN7203A	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC, MULTIPACK
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE
RLN5926A	PUSH BUTTON PTT
RLN5929A	EMERGENCY FOOTSWITCH
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT



**Rev. 1 Uzupełnienie do Deklaracja zgodności UE (DoC-20122302372-B)**

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

NUMER KATALOGOWY   OPIS (TYLKO INFORMACYJNIE)

**AUDIO**

RLN6491A	XBT HEADSET HB, HEAVY DUTY HEADSET, BT
RMN5050A	DESKTOP MICROPHONE
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

**ŁADOWARKA**

HKN4137	MOBILE PWR CABLE 10 FT, 14 AWG, 15A
HKN4191	CABLE, ASSEMBLY, MM,MOBILE PWR CABLE 10 FT, 12 AWG, 20A
HKN4192	CABLE, ASSEMBLY,0,CABLE, DC POWER
NNTN8190B	BT ACCY KIT, SP, 9.5 CBL, NCHGR
PMKN4010	MAP PROGRAMMING CABLE
PMKN4016	MAP PROGRAMMING AND TEST CABLE
PMKN4018	MOBILE AND REPEATER REAR ACCESSORY CONNECTOR UNIVERSAL CABLE
PMKN4033	MOBILE MIC EXTENSION CABLE, 10 FEET
PMKN4034	MOBILE MIC EXTENSION CABLE, 20 FEET

**KABEL**

3075336B07	COMPACT MICROPHONE REPLACEMENT CABLE
------------	--------------------------------------

## Rev. 1 Uzupelnienie do Deklaracja zgodności UE (DoC-20122302372-B)

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

NUMER KATALOGOWY    OPIS (TYLKO INFORMACYJNIE)

**KABEL**

3075336B10	HEAVY DUTY/KEYPAD MICROPHONE REPLACEMENT CABLE
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
RKN4136A	IGNITION SENSE CABLE

**INNE**

3002695B05	POWER CABLE, UK PLUG (STRAIGHT)
GKN6266	RADIO POWER CABLE FOR GPN6145
GLN7318	DESKTOP TRAY WITHOUT SPEAKER
HLN9073	MICROPHONE HANG UP CLIP (ALL MICROPHONES)
HLN9414	UNIVERSAL MICROPHONE HANG UP CLIP (ALL MICROPHONES)
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

**OPROGRAMOWANIE**

Zainstalowane oprogramowanie radiowe pozostaje pod pełną kontrolą producenta bez możliwości ingerencji przez użytkownika. Oprogramowanie jest w zgodności z odnośnymi wymaganiami unijnego prawodawstwa harmonizacyjnego.

## Declaração UE de conformidade (DoC-20122302372-B)

A presente declaração de conformidade é emitida sob a exclusiva responsabilidade do fabricante. O objeto da declaração acima mencionada está em conformidade com a legislação de harmonização da União aplicável:

Diretiva 2014/53/UE (RED)  
Diretiva 2011/65/EU (RoHS)  
Diretiva 2012/19/EU (WEEE)  
Diretiva 2013/35/EU (EMF)

**Objeto da declaração:** MOTOTRBO™ Mobile Radio

DM4400e, DM4600e  
DM4400e, MBAR608D  
DM4600e, MBAR608N

450-527MHz, 1-40W, 12.5/25kHz

Exclusivamente frequências nacionais licenciadas

Esta Declaração de Conformidade substitui DOC-20122302372-A

**Introduzido no mercado por:** Motorola Solutions Systems Polska Sp. z o.o. , Ul.Czerwone Maki 82, 30-392 Krakow, Poland

**A conformidade é demonstrada pela concordância com os requisitos aplicáveis das seguintes normas:**

EN 300 086 V2.1.2  
EN 300 113 V2.2.1  
EN 300 219 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0

EN 62368-1:2014+AC:2015+A11:2017

Em conformidade com os limites de Exposição Ocupacional/Controlada da ICNIRP (1998)  
EN 62311:2008

**Outros:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-06 3463

**Proprietário do documento:** Motorola Solutions Systems Polska Sp. z o.o., Ul.Czerwone Maki 82, 30-392 Krakow, Poland

A exatidão desta tradução está confirmada e é válida apenas se fornecida com a versão original em inglês assinada.

**Rev. 1 Adendo à Declaração UE de conformidade (DoC-20122302372-B)**

Os acessórios listados são aprovados para uso com o objeto desta declaração.

<u>NÚMERO DA PEÇA</u>	<u>DESCRIÇÃO (APENAS PARA INFORMAÇÃO)</u>
<b>ANTENA</b>	
HAE4003A	ANTENNA UHF 450-470 QUARTERWAVE - ROOF MOUNT
HAE4004A	ANTENNA UHF 470-512 QUARTERWAVE - ROOF MOUNT
HAE4011A	ANTENNA ROOF TOP 3.5DB UHF
HAE4012A	ANTENNA ROOF TOP 3.5 dB 470-495 MHz
HAE4013A	ANTENNA ROOF TOP 3.5DB UHF
HAE6017A	ANTENNA GPS/UHF 403-527 MHZ 2.0 DB BNC
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
HAE6022A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN MINI-U
HAE6025A	ANTENNA GPS/UHF 470-494 MHZ 3.0 DB BNC
HAE6029A	ANTENNA UHF 470-527MHZ, 1/4 WV
HAE6030A	ANTENNA UHF 470-527MHZ, 1/4 WV
PMAE4037A	ANTENNA GPS/UHF 450-470 MHZ 1/4WVE BNC
PMAE4041A	ANTENNA UHF 450-470 MHZ, 1/4 WAVE
RAE4004ARB	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
<b>ÁUDIO</b>	
89409N	HK200 GSM STYLE EARPIECE WIRELESS NON-SECURE
ASMHK200-CN2A	HK200 BLUETOOTH HEADSET WITH CHINA PLUG
ASMHK200-GB3A	HK200 MOBILE BLUETOOTH HEADSET WITH EURO PLUG (NS)
ASMHK200-KR2A	HK200 BLUETOOTH HEADSET WITH KOREA PLUG
ASMHK200VP-GB2A	HK200 MOBILE BLUETOOTH HEADSET WITH UK PLUG (NS)

**Rev. 1 Adendo à Declaração UE de conformidade (DoC-20122302372-B)**

Os acessórios listados são aprovados para uso com o objeto desta declaração.

<u>NÚMERO DA PEÇA</u>	<u>DESCRIÇÃO (APENAS PARA INFORMAÇÃO)</u>
<b>ÁUDIO</b>	
HKN4137A	POWER CABLE TO BATTERY, 3M (10 FT.), 15 AMP (1
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1- 45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
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	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC
PMLN7203A	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC, MULTIPACK
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE
RLN5926A	PUSH BUTTON PTT
RLN5929A	EMERGENCY FOOTSWITCH
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT

**Rev. 1 Adendo à Declaração UE de conformidade (DoC-20122302372-B)**

Os acessórios listados são aprovados para uso com o objeto desta declaração.

<u>NÚMERO DA PEÇA</u>	<u>DESCRIÇÃO (APENAS PARA INFORMAÇÃO)</u>
<b>ÁUDIO</b>	
RLN6491A	XBT HEADSET HB, HEAVY DUTY HEADSET, BT
RMN5050A	DESKTOP MICROPHONE
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
<b>CARREGADOR</b>	
HKN4137	MOBILE PWR CABLE 10 FT, 14 AWG, 15A
HKN4191	CABLE, ASSEMBLY, MM, MOBILE PWR CABLE 10 FT, 12 AWG, 20A
HKN4192	CABLE, ASSEMBLY, 0, CABLE, DC POWER
NNTN8190B	BT ACCY KIT, SP, 9.5 CBL, NCHGR
PMKN4010	MAP PROGRAMMING CABLE
PMKN4016	MAP PROGRAMMING AND TEST CABLE
PMKN4018	MOBILE AND REPEATER REAR ACCESSORY CONNECTOR UNIVERSAL CABLE
PMKN4033	MOBILE MIC EXTENSION CABLE, 10 FEET
PMKN4034	MOBILE MIC EXTENSION CABLE, 20 FEET
<b>CABO</b>	
3075336B07	COMPACT MICROPHONE REPLACEMENT CABLE

**Rev. 1 Adendo à Declaração UE de conformidade (DoC-20122302372-B)**

Os acessórios listados são aprovados para uso com o objeto desta declaração.

<u>NÚMERO DA PEÇA</u>	<u>DESCRIÇÃO (APENAS PARA INFORMAÇÃO)</u>
<b>CABO</b>	
3075336B10	HEAVY DUTY/KEYPAD MICROPHONE REPLACEMENT CABLE
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
RKN4136A	IGNITION SENSE CABLE
<b>OUTRO</b>	
3002695B05	POWER CABLE, UK PLUG (STRAIGHT)
GKN6266	RADIO POWER CABLE FOR GPN6145
GLN7318	DESKTOP TRAY WITHOUT SPEAKER
HLN9073	MICROPHONE HANG UP CLIP (ALL MICROPHONES)
HLN9414	UNIVERSAL MICROPHONE HANG UP CLIP (ALL MICROPHONES)
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

**PROGRAMAS**

O software de rádio instalado está sob o controle total do fabricante, sem acesso do usuário e está em conformidade com as diretivas relevantes.

## Declaración UE de conformidad (DoC-20122302372-B)

La presente declaración de conformidad se expide bajo la exclusiva responsabilidad del fabricante. El objeto de la declaración descrito anteriormente es conforme con la legislación de armonización pertinente de la Unión:

Directiva 2014/53/UE (RED)  
Directiva 2011/65/UE (RoHS)  
Directiva 2012/19/UE (WEEE)  
Directiva 2013/35/UE (EMF)

**Objeto de la declaración:** MOTOTRBO™ Mobile Radio

DM4400e, DM4600e  
DM4400e, MBAR608D  
DM4600e, MBAR608N

450-527MHz, 1-40W, 12.5/25kHz

Frecuencias con licencia únicamente nacional

Esta Declaración de conformidad reemplaza a DOC-20122302372-A

**introducido en el mercado por:** Motorola Solutions Systems Polska Sp. z o.o. , Ul.Czerwone Maki 82, 30-392 Krakow, Poland

**La conformidad se acreditará mediante el cumplimiento de los requisitos aplicables de los siguientes estándares:**

EN 300 086 V2.1.2  
EN 300 113 V2.2.1  
EN 300 219 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0

EN 62368-1:2014+AC:2015+A11:2017

Cumple con ICNIRP (1998) sobre límites de exposición ocupacional/controlada  
EN 62311:2008

**Otros:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-06 3463

**Custodio de la documentación:** Motorola Solutions Systems Polska Sp. z o.o., Ul.Czerwone Maki 82, 30-392 Krakow, Poland

Confirmamos la exactitud de esta traducción. Solo es válida si se proporciona con la versión original en inglés firmada.



## Rev. 1 Anexo a Declaración UE de conformidad (DoC-20122302372-B)

Los accesorios listados están aprobados para su uso con el objeto de esta declaración.

<u>NÚMERO DE PIEZA</u>	<u>DESCRIPCION (SOLO PARA INFORMACION)</u>
<b>ANTENA</b>	
HAE4003A	ANTENNA UHF 450-470 QUARTERWAVE - ROOF MOUNT
HAE4004A	ANTENNA UHF 470-512 QUARTERWAVE - ROOF MOUNT
HAE4011A	ANTENNA ROOF TOP 3.5DB UHF
HAE4012A	ANTENNA ROOF TOP 3.5 dB 470-495 MHz
HAE4013A	ANTENNA ROOF TOP 3.5DB UHF
HAE6017A	ANTENNA GPS/UHF 403-527 MHZ 2.0 DB BNC
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
HAE6022A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN MINI-U
HAE6025A	ANTENNA GPS/UHF 470-494 MHZ 3.0 DB BNC
HAE6029A	ANTENNA UHF 470-527MHZ, 1/4 WV
HAE6030A	ANTENNA UHF 470-527MHZ, 1/4 WV
PMAE4037A	ANTENNA GPS/UHF 450-470 MHZ 1/4WVE BNC
PMAE4041A	ANTENNA UHF 450-470 MHZ, 1/4 WAVE
RAE4004ARB	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
<b>AUDIO</b>	
89409N	HK200 GSM STYLE EARPIECE WIRELESS NON-SECURE
ASMHK200-CN2A	HK200 BLUETOOTH HEADSET WITH CHINA PLUG
ASMHK200-GB3A	HK200 MOBILE BLUETOOTH HEADSET WITH EURO PLUG (NS)
ASMHK200-KR2A	HK200 BLUETOOTH HEADSET WITH KOREA PLUG
ASMHK200VP-GB2A	HK200 MOBILE BLUETOOTH HEADSET WITH UK PLUG (NS)

**Rev. 1 Anexo a Declaración UE de conformidad (DoC-20122302372-B)**

Los accesorios listados están aprobados para su uso con el objeto de esta declaración.

<u>NÚMERO DE PIEZA</u>	<u>DESCRIPCION (SOLO PARA INFORMACION)</u>
AUDIO	
HKN4137A	POWER CABLE TO BATTERY, 3M (10 FT.), 15 AMP (1
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1- 45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
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	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC
PMLN7203A	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC, MULTIPACK
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE
RLN5926A	PUSH BUTTON PTT
RLN5929A	EMERGENCY FOOTSWITCH
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT

## Rev. 1 Anexo a Declaración UE de conformidad (DoC-20122302372-B)

Los accesorios listados están aprobados para su uso con el objeto de esta declaración.

<u>NÚMERO DE PIEZA</u>	<u>DESCRIPCION (SOLO PARA INFORMACION)</u>
<b>AUDIO</b>	
RLN6491A	XBT HEADSET HB, HEAVY DUTY HEADSET, BT
RMN5050A	DESKTOP MICROPHONE
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
<b>CARGADOR</b>	
HKN4137	MOBILE PWR CABLE 10 FT, 14 AWG, 15A
HKN4191	CABLE, ASSEMBLY, MM,MOBILE PWR CABLE 10 FT, 12 AWG, 20A
HKN4192	CABLE, ASSEMBLY,0,CABLE, DC POWER
NNTN8190B	BT ACCY KIT, SP, 9.5 CBL, NCHGR
PMKN4010	MAP PROGRAMMING CABLE
PMKN4016	MAP PROGRAMMING AND TEST CABLE
PMKN4018	MOBILE AND REPEATER REAR ACCESSORY CONNECTOR UNIVERSAL CABLE
PMKN4033	MOBILE MIC EXTENSION CABLE, 10 FEET
PMKN4034	MOBILE MIC EXTENSION CABLE, 20 FEET
<b>CABLE</b>	
3075336B07	COMPACT MICROPHONE REPLACEMENT CABLE

**Rev. 1 Anexo a Declaración UE de conformidad (DoC-20122302372-B)**

Los accesorios listados están aprobados para su uso con el objeto de esta declaración.

<u>NÚMERO DE PIEZA</u>	<u>DESCRIPCION (SOLO PARA INFORMACION)</u>
<b>CABLE</b>	
3075336B10	HEAVY DUTY/KEYPAD MICROPHONE REPLACEMENT CABLE
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
RKN4136A	IGNITION SENSE CABLE
<b>OTROS</b>	
3002695B05	POWER CABLE, UK PLUG (STRAIGHT)
GKN6266	RADIO POWER CABLE FOR GPN6145
GLN7318	DESKTOP TRAY WITHOUT SPEAKER
HLN9073	MICROPHONE HANG UP CLIP (ALL MICROPHONES)
HLN9414	UNIVERSAL MICROPHONE HANG UP CLIP (ALL MICROPHONES)
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

**SOFTWARE**

El software de radio instalado se encuentra bajo el control total del fabricante sin acceso por parte del usuario y cumple con las directivas pertinentes.



## UK Declaration of Conformity (DoC-20122302372-B)

This declaration of conformity is issued under the sole responsibility of the manufacturer. The object of the declaration is in conformity with the relevant UK legislation:

The Radio Equipment Regulations 2017

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

The Waste Electrical and Electronic Equipment Regulations 2013

The Control of Electromagnetic Fields at Work Regulations 2016

**Object of the declaration:** MOTOTRBO™ Mobile Radio

DM4400e, DM4600e

DM4400e, MBAR608D

DM4600e, MBAR608N

450-527MHz, 1-40W, 12.5/25kHz

National Licensed Frequencies Only

This DoC supersedes DOC-20122302372-A

**Placed On The Market By:** Motorola Solutions UK, 160 Victoria St, London, SW1E 5LB, U.K.

**Conformity is shown by compliance with the applicable requirements of the following standards:**

EN 300 086 V2.1.2

EN 300 113 V2.2.1

EN 300 219 V2.1.1

EN 301 489-1 V2.2.0

EN 301 489-5 V2.2.0

EN 62368-1:2014+AC:2015+A11:2017

Compliant with the ICNIRP (1998) Occupational / Controlled Exposure Limits

EN 62311:2008

**Others:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-06 3463

KRAKOW, 27-JUN-2022

---

Jacek Drabik  
Country Manager Motorola Solutions Poland,  
Ul.Czerwone Maki 82, 30-392 Krakow, Poland

---

Dariusz Szczęśniak  
Product Safety and Regulatory Compliance,  
Motorola Solutions Polska Systems Sp. z o.o.

**Document Keeper:** Motorola Solutions Systems Polska Sp. z o.o., Ul.Czerwone Maki 82, 30-392 Krakow, Poland



## Rev. 1 Addendum to UK Declaration of Conformity (DoC-20122302372-B)

The listed accessories are approved for use with the object of this declaration.

(\* Non-UK types of power supply plugs can be only used with adaptor complying UKCA regulatory and BS 1363-3 standard.)

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
<b>ANTENNA</b>	
HAE4003A	ANTENNA UHF 450-470 QUARTERWAVE - ROOF MOUNT
HAE4004A	ANTENNA UHF 470-512 QUARTERWAVE - ROOF MOUNT
HAE4011A	ANTENNA ROOF TOP 3.5DB UHF
HAE4012A	ANTENNA ROOF TOP 3.5 dB 470-495 MHz
HAE4013A	ANTENNA ROOF TOP 3.5DB UHF
HAE6017A	ANTENNA GPS/UHF 403-527 MHZ 2.0 DB BNC
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
HAE6022A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN MINI-U
HAE6025A	ANTENNA GPS/UHF 470-494 MHZ 3.0 DB BNC
HAE6029A	ANTENNA UHF 470-527MHZ, 1/4 WV
HAE6030A	ANTENNA UHF 470-527MHZ, 1/4 WV
PMAE4037A	ANTENNA GPS/UHF 450-470 MHZ 1/4WVE BNC
PMAE4041A	ANTENNA UHF 450-470 MHZ, 1/4 WAVE
RAE4004ARB	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
<b>AUDIO</b>	
89409N	HK200 GSM STYLE EARPIECE WIRELESS NON-SECURE
ASMHK200-CN2A	HK200 BLUETOOTH HEADSET WITH CHINA PLUG
ASMHK200-GB3A	HK200 MOBILE BLUETOOTH HEADSET WITH EURO PLUG (NS)
ASMHK200-KR2A	HK200 BLUETOOTH HEADSET WITH KOREA PLUG
ASMHK200VP-GB2A	HK200 MOBILE BLUETOOTH HEADSET WITH UK PLUG (NS)



## Rev. 1 Addendum to UK Declaration of Conformity (DoC-20122302372-B)

The listed accessories are approved for use with the object of this declaration.

(\* Non-UK types of power supply plugs can be only used with adaptor complying UKCA regulatory and BS 1363-3 standard.)

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
AUDIO	
HKN4137A	POWER CABLE TO BATTERY, 3M (10 FT.), 15 AMP (1
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1- 45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
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	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC
PMLN7203A	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC, MULTIPACK
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE
RLN5926A	PUSH BUTTON PTT
RLN5929A	EMERGENCY FOOTSWITCH
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT



## Rev. 1 Addendum to UK Declaration of Conformity (DoC-20122302372-B)

The listed accessories are approved for use with the object of this declaration.

(\* Non-UK types of power supply plugs can be only used with adaptor complying UKCA regulatory and BS 1363-3 standard.)

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
<b>AUDIO</b>	
RLN6491A	XBT HEADSET HB, HEAVY DUTY HEADSET, BT
RMN5050A	DESKTOP MICROPHONE
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
<b>CHARGER</b>	
HKN4137	MOBILE PWR CABLE 10 FT, 14 AWG, 15A
HKN4191	CABLE, ASSEMBLY, MM,MOBILE PWR CABLE 10 FT, 12 AWG, 20A
HKN4192	CABLE, ASSEMBLY,0,CABLE, DC POWER
NNTN8190B	BT ACCY KIT, SP, 9.5 CBL, NCHGR
PMKN4010	MAP PROGRAMMING CABLE
PMKN4016	MAP PROGRAMMING AND TEST CABLE
PMKN4018	MOBILE AND REPEATER REAR ACCESSORY CONNECTOR UNIVERSAL CABLE
PMKN4033	MOBILE MIC EXTENSION CABLE, 10 FEET
PMKN4034	MOBILE MIC EXTENSION CABLE, 20 FEET
<b>CABLE</b>	
3075336B07	COMPACT MICROPHONE REPLACEMENT CABLE





## Rev. 1 Addendum to UK Declaration of Conformity (DoC-20122302372-B)

The listed accessories are approved for use with the object of this declaration.

(\* Non-UK types of power supply plugs can be only used with adaptor complying UKCA regulatory and BS 1363-3 standard.)

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
<b>CABLE</b>	
3075336B10	HEAVY DUTY/KEYPAD MICROPHONE REPLACEMENT CABLE
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
RKN4136A	IGNITION SENSE CABLE
<b>OTHERS</b>	
3002695B05	POWER CABLE, UK PLUG (STRAIGHT)
GKN6266	RADIO POWER CABLE FOR GPN6145
GLN7318	DESKTOP TRAY WITHOUT SPEAKER
HLN9073	MICROPHONE HANG UP CLIP (ALL MICROPHONES)
HLN9414	UNIVERSAL MICROPHONE HANG UP CLIP (ALL MICROPHONES)
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

### SOFTWARE

The installed radio software is under the full control of the manufacturer with no access by the user and is in compliance with the relevant UK legislation.

## Electromagnetic Energy (EME) Test Laboratory

### Conformity of models listed with applicable RF energy exposure limits

This declaration confirms compliance of Motorola Solutions mobile radio(s) with certified accessories

<u>Model Number</u>	<u>Type Designator</u>	<u>Description</u>
MDM28TRC9RA2AN	MBAR608DE	DM4401e, UHF2 450-527 MHz, 1-40W, 12.5/25kHz, numeric display, BT/GNSS/Wi-Fi, GOB
MDM28TRC9VA2AN	MBAR608D	DM4400e, UHF2 450-527 MHz, 1-40W, 12.5/25kHz, numeric display, GOB
MDM28TRN9RA2AN	MBAR608NE	DM4601e, UHF2 450-527 MHz, 1-40W, 12.5/25kHz, alphanumeric display, BT/GNSS/Wi-Fi, GOB
MDM28TRN9VA2AN	MBAR608N	DM4600e, UHF2 450-527 MHz, 1-40W, 12.5/25kHz, alphanumeric display, GOB

with the ICNIRP<sup>1</sup> limits for radio frequency (RF) energy exposure. The ICNIRP guidelines were developed by an independent scientific organization after thorough evaluations of relevant research studies, and have been endorsed by the World Health Organization (WHO). The ICNIRP guidelines are also referenced in the European Directive 2013/35/EU,<sup>2</sup> forming the basis of the applicable radio-frequency exposure framework for workers.

For these radio models, RF exposure evaluations were carried out in accordance with harmonised<sup>3</sup> standard EN 62311:2008,<sup>4</sup> following best practices defined in IEEE Std C95.3,<sup>5</sup> with the corresponding results scaled to the applicable highest certified power levels in all tested frequency bands.

RF exposure evaluations were performed at the Motorola Solutions Electromagnetic Energy (EME) laboratory, which has been certified to ISO/IEC Guide 17025 by an independent accrediting agency, the American Association for Laboratory Accreditation (A2LA), in accordance with the applicable ISO/IEC accreditation guidelines.

As certified in the Motorola Solutions EME lab, these radio models, at the highest applicable certified power levels, are compliant with the applicable exposure limits defined by ICNIRP.

Sincerely,



---

Tiong Nguk Ing on behalf of Pei Loo Tey  
Penang EME Laboratory Manager  
DATE : 02-MAY-2018

<sup>1</sup> ICNIRP (1998): International Commission on Non Ionizing Radiation Protection, "Guidelines for Limiting Exposure to Time-Varying Electric, Magnetic, and Electromagnetic Fields (Up to 300 GHz)" Health Physics, vol. 75, no. 4, pp. 494-522.

<sup>2</sup> Directive 2013/35/EU of the European Parliament and of the Council of 26 June 2013 on the minimum health and safety requirements regarding the exposure of workers to the risks arising from physical agents (electromagnetic fields) (20th individual Directive within the meaning of Article 16(1) of Directive 89/391/EEC) and repealing Directive 2004/40/EC.

<sup>3</sup> European Commission communication in the framework of the implementation of Directive 1999/5/EC of the European Parliament and of the Council on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity, Official Journal of the European Union 2016/C 249/01.

<sup>4</sup> EN 62311:2008 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz). Although the standard is defined for the general public, it provides guidance for occupational exposures in Annex B.

<sup>5</sup> IEEE Std C95.3-2010 IEEE Recommended Practice for Measurements and Computations of Electric, Magnetic, and Electromagnetic Fields with Respect to Human Exposure to Such Fields, 0 HZ to 100 kHz.