



MOTOROLA SOLUTIONS

DM4400e, DM4600e

403-470 MHz

EU Declaration of Conformity

Déclaration UE de Conformité

EU-Konformitätserklärung

Dichiarazione di conformità UE

Deklaracja zgodności UE

Declaración UE de conformidad



EU Declaration of Conformity (DoC-15120100204-H)

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, MBAR504D
DM4600e, MBAR504N

403-470MHz, 1-25W, 12.5/20/25kHz

National Licensed Frequencies Only

This DoC supersedes DOC-15120100204-G

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 300 720 V2.1.1

EN 301 489-1 V2.2.0
EN 301 489-5 V2.2.0
IEC 60945:2002-10 Corr.1

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-051847. Phoenix Testlab, NB# 0700, performed the assessment with regards to Maritime standards EN 300 720 V2.1.1, according to Article 3.2 of RE-D and issued EU type examination certificate 18-110237

KRAKOW, 23-DEC-2020

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

Friedrich Bollmann
Product Safety and Regulatory Compliance,
Motorola Solutions Germany GmbH, Berlin



Rev. 2 Addendum to EU Declaration of Conformity (DoC-15120100204-H)

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

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
ANTENNA	
RAE4151A	
RAE4152A	450-470 MHz
RAE4154A	ANTENNA, STAMPED METAL, ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4158A	
AUDIO	
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1-25W)
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1-45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8143C	REMOTE PTT BLUETOOTH POD (NON-SECURE)
NNTN8191B	BLUETOOTH POD, NO CHARGER
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
NNTN8296A	WIRELESS COVERT KIT
NTN7374AR	3060665A05 EURO LINE CORD
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
PMLN5718AS	OPTION BOARD KIT
PMLN6053A	OPERATIONS CRITICAL WIRELESS EARPIECE, 12
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
PMMN4095	WIRELESS R2.17A LONG RANGE REMOTE SPEAKER
PMMN4097	WIRELESS R2.17 MOBILE MICROPHONE GATEWAY
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE



Rev. 2 Addendum to EU Declaration of Conformity (DoC-15120100204-H)

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

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
AUDIO	
RLN5926A	PUSH BUTTON PTT
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
RSN4002A	13 WATT EXTERNAL SPEAKER
RSN4003A	7.5 WATT EXTERNAL SPEAKER
RSN4004A	5 WATT EXTERNAL SPEAKER
RSN4005A	DESKTOP TRAY WITH SPEAKER
CHARGER	
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
CABLE	
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
PMLN7324A	Generic Option Board
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>
MDM28QNC9RA2AN	MBAR504DE	DM4401e, UHF1 403-470 MHz, 1-25W, 12.5/20/25kHz, numeric display, BT/GNSS/Wi-Fi
MDM28QNC9VA2AN	MBAR504D	DM4400e, UHF1 403-470 MHz, 1-25W, 12.5/20/25kHz, numeric display
MDM28QNN9RA2AN	MBAR504NE	DM4601e, UHF1 403-470 MHz, 1-25W, 12.5/20/25kHz, alphanumeric display, BT/GNSS/Wi-Fi
MDM28QNN9VA2AN	MBAR504N	DM4600e, UHF1 403-470 MHz, 1-25W, 12.5/20/25kHz, alphanumeric display

with the ICNIRP¹ 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,² 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 harmonised³ standard EN 62311:2008,⁴ following best practices defined in IEEE Std C95.3,⁵ 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 In on behalf of Pei Loo Tey
Penang EME Laboratory Manager
DATE : 01-JUN-2017

¹ 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.

² 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.

³ 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.

⁴ 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.

⁵ 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-15120100204-H)

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, MBAR504D
DM4600e, MBAR504N

403-470MHz, 1-25W, 12.5/20/25kHz

Féquences nationales sous licence uniquement

Cette déclaration de conformité remplace DOC-15120100204-G

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 300 720 V2.1.1

EN 301 489-1 V2.2.0
EN 301 489-5 V2.2.0
IEC 60945:2002-10 Corr.1

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:

Ce produit est conforme avec la réglementation << automobile >> ECE10 et porte le marquage E24 10R-051847.

Phoenix Testlab, NB# 0700, a effectué l'évaluation par rapport à la norme EN 300 720 V2.1.1 conformément à l'article 3.2 du RE-D et a délivré le certificat d'examen de type UE 18-110237

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.

Rev. 1 Complément à Déclaration UE de Conformité (DoC-15120100204-H)

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>
ANTENNE	
RAE4151A	
RAE4152A	450-470 MHz
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4158A	
AUDIO	
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1-25W)
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1-45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8143C	REMOTE PTT BLUETOOTH POD (NON-SECURE)
NNTN8191B	BLUETOOTH POD, NO CHARGER
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
NNTN8296A	WIRELESS COVERT KIT
NTN7374AR	3060665A05 EURO LINE CORD
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
PMLN5718AS	OPTION BOARD KIT
PMLN6053A	OPERATIONS CRITICAL WIRELESS EARPIECE, 12
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
PMMN4095	WIRELESS R2.17A LONG RANGE REMOTE SPEAKER
PMMN4097	WIRELESS R2.17 MOBILE MICROPHONE GATEWAY
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE

Rev. 1 Complément à Déclaration UE de Conformité (DoC-15120100204-H)

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	
RLN5926A	PUSH BUTTON PTT
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
RSN4002A	13 WATT EXTERNAL SPEAKER
RSN4003A	7.5 WATT EXTERNAL SPEAKER
RSN4004A	5 WATT EXTERNAL SPEAKER
RSN4005A	DESKTOP TRAY WITH SPEAKER
CHARGEUR	
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
CÂBLE	
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
AUTRES COMMENTAIRES	
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
PMLN7324A	Generic Option Board

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-15120100204-H)

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, MBAR504D
DM4600e, MBAR504N

403-470MHz, 1-25W, 12.5/20/25kHz

Ausschließlich lizenzierte nationale Frequenzen

Diese Konformitätserklärung ersetzt die DOC-15120100204-G

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 300 720 V2.1.1

EN 301 489-1 V2.2.0
EN 301 489-5 V2.2.0
IEC 60945:2002-10 Corr.1

EN 62368-1:2014+AC:2015+A11:2017
Konform mit den ICNIRP (1998) Grenzwerten berufsbedingter/kontrollierter Exposition
EN 62311:2008

Weitere:

Dieses Produkt ist konform mit den Vorschriften in der Automobilverordnung ECE10, mit E24 10R-051847 markiert.

Phoenix Testlab, NB# 0700, führte die Bewertung in Bezug auf die Norm EN 300 720 V2.1.1 durch, gemäß Artikel 3.2 RE-D durchgeführt und ausgestellt: EU-Baumusterprüfbescheinigung 18-110237

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.

DE

Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-15120100204-H)

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

<u>TEILNUMMER</u>	<u>BESCHREIBUNG (NUR ZUR INFORMATION)</u>
ANTENNE	
RAE4151A	
RAE4152A	450-470 MHz
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4158A	
AUDIOZUBEHÖR	
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1-25W)
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1-45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8143C	REMOTE PTT BLUETOOTH POD (NON-SECURE)
NNTN8191B	BLUETOOTH POD, NO CHARGER
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
NNTN8296A	WIRELESS COVERT KIT
NTN7374AR	3060665A05 EURO LINE CORD
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
PMLN5718AS	OPTION BOARD KIT
PMLN6053A	OPERATIONS CRITICAL WIRELESS EARPIECE, 12
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
PMMN4095	WIRELESS R2.17A LONG RANGE REMOTE SPEAKER
PMMN4097	WIRELESS R2.17 MOBILE MICROPHONE GATEWAY
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE

Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-15120100204-H)

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

<u>TEILNUMMER</u>	<u>BESCHREIBUNG (NUR ZUR INFORMATION)</u>
AUDIOZUBEHÖR	
RLN5926A	PUSH BUTTON PTT
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RSN4004A	5 WATT EXTERNAL SPEAKER
RSN4005A	DESKTOP TRAY WITH SPEAKER
LADEGERÄT	
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
KABEL	
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
ANDERE	
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
PMLN7324A	Generic Option Board

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-15120100204-H)

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, MBAR504D
DM4600e, MBAR504N

403-470MHz, 1-25W, 12.5/20/25kHz

Solo frequenze nazionali con licenza

Questa Dichiarazione di conformità sostituisce DOC-15120100204-G

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 300 720 V2.1.1

EN 301 489-1 V2.2.0
EN 301 489-5 V2.2.0
IEC 60945:2002-10 Corr.1

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

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

Altri:

Questo prodotto è conforme alla normativa automobilistica ECE10, con contrassegno E24 10R-051847.

Phoenix Testlab, NB# 0700, ha effettuato la valutazione rispetto alla norma EN 300 720 720 V2.1.1 ai sensi dell'articolo 3.2 del RE-D e ha rilasciato un certificato di esame UE del tipo 18-110237

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-15120100204-H)

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>
ANTENNA	
RAE4151A	
RAE4152A	450-470 MHz
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
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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
PMMN4095	WIRELESS R2.17A LONG RANGE REMOTE SPEAKER
PMMN4097	WIRELESS R2.17 MOBILE MICROPHONE GATEWAY
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RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE

Rev. 1 Allegato al Dichiarazione di conformità UE (DoC-15120100204-H)

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	
RLN5926A	PUSH BUTTON PTT
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
RSN4002A	13 WATT EXTERNAL SPEAKER
RSN4003A	7.5 WATT EXTERNAL SPEAKER
RSN4004A	5 WATT EXTERNAL SPEAKER
RSN4005A	DESKTOP TRAY WITH SPEAKER
CARICABATTERIA	
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
CAVO	
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
ALTRO	
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
PMLN7324A	Generic Option Board

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-15120100204-H)

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, MBAR504D
DM4600e, MBAR504N

403-470MHz, 1-25W, 12.5/20/25kHz

Wyłącznie krajowe licencjonowane częstotliwości

Niniejsza deklaracja zgodności zastępuje DOC-15120100204-G

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 300 720 V2.1.1

EN 301 489-1 V2.2.0
EN 301 489-5 V2.2.0
IEC 60945:2002-10 Corr.1

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:

Produkt ten zachowuje zgodność z rozporządzeniem motoryzacyjnym ECE10 i ma oznaczenie E24 10R-051847.

Phoenix Testlab, NB# 0700, przeprowadził ocenę w odniesieniu do normy EN 300 720 V2.1.1, zgodnie z art. 3.2 RE-D i wydał certyfikat badania typu UE 18-110237

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-15120100204-H)

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

NUMER KATALOGOWY OPIS (TYLKO INFORMACYJNIE)**ANTENA**

RAE4151A	
RAE4152A	450-470 MHz
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4158A	

AUDIO

HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1-25W)
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1-45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8143C	REMOTE PTT BLUETOOTH POD (NON-SECURE)
NNTN8191B	BLUETOOTH POD, NO CHARGER
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
NNTN8296A	WIRELESS COVERT KIT
NTN7374AR	3060665A05 EURO LINE CORD
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
PMLN5718AS	OPTION BOARD KIT
PMLN6053A	OPERATIONS CRITICAL WIRELESS EARPIECE, 12
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
PMMN4095	WIRELESS R2.17A LONG RANGE REMOTE SPEAKER
PMMN4097	WIRELESS R2.17 MOBILE MICROPHONE GATEWAY
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE

Rev. 1 Uzupełnienie do Deklaracja zgodności UE (DoC-15120100204-H)

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

NUMER KATALOGOWY OPIS (TYLKO INFORMACYJNIE)

AUDIO

RLN5926A	PUSH BUTTON PTT
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
RSN4002A	13 WATT EXTERNAL SPEAKER
RSN4003A	7.5 WATT EXTERNAL SPEAKER
RSN4004A	5 WATT EXTERNAL SPEAKER
RSN4005A	DESKTOP TRAY WITH SPEAKER

ŁADOWARKA

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

KABEL

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

INNE

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
PMLN7324A	Generic Option Board

OPROGRAMOWANIE

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

Declaración UE de conformidad (DoC-15120100204-H)

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, MBAR504D
DM4600e, MBAR504N

403-470MHz, 1-25W, 12.5/20/25kHz

Frecuencias con licencia únicamente nacional

Esta Declaración de conformidad reemplaza a DOC-15120100204-G

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 300 720 V2.1.1

EN 301 489-1 V2.2.0
EN 301 489-5 V2.2.0
IEC 60945:2002-10 Corr.1

EN 62368-1:2014+AC:2015+A11:2017
Cumple con ICNIRP (1998) sobre límites de exposición ocupacional/controlada
EN 62311:2008

Otros:

El producto cumple con la Normativa de automoción ECE10 y viene indicado como E24 10R-051847.

Phoenix Testlab, NB# 0700, realizó la evaluación con respecto a la norma EN 300 720 V2.1.1, de acuerdo con el artículo 3.2 de la RE-D y emitió el certificado de examen de tipo de la UE 18-110237

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-15120100204-H)

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>
ANTENA	
RAE4151A	
RAE4152A	450-470 MHz
RAE4154A	ANTENNA, STAMPED METAL,ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4158A	
AUDIO	
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1-25W)
HKN4192B	POWER CABLE TO BATTERY, 6M (20 FT.), 20 AMP (1-45W)
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8143C	REMOTE PTT BLUETOOTH POD (NON-SECURE)
NNTN8191B	BLUETOOTH POD, NO CHARGER
NNTN8294A	OPERATIONS CRITICAL 1-WIRE EARBUD 29CM CORD BLACK
NNTN8295A	OPERATIONS CRITICAL 1-WIRE EARBUD 116CM CORD BLACK
NNTN8296A	WIRELESS COVERT KIT
NTN7374AR	3060665A05 EURO LINE CORD
PMKN4033A	CABLE, MOBILE MIC EXTENSION, 10 FEET
PMKN4034A	CABLE, MOBILE MIC EXTENSION, 20 FEET
PMLN5718AS	OPTION BOARD KIT
PMLN6053A	OPERATIONS CRITICAL WIRELESS EARPIECE, 12
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
PMMN4095	WIRELESS R2.17A LONG RANGE REMOTE SPEAKER
PMMN4097	WIRELESS R2.17 MOBILE MICROPHONE GATEWAY
RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE

Rev. 1 Anexo a Declaración UE de conformidad (DoC-15120100204-H)

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	
RLN5926A	PUSH BUTTON PTT
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
RSN4002A	13 WATT EXTERNAL SPEAKER
RSN4003A	7.5 WATT EXTERNAL SPEAKER
RSN4004A	5 WATT EXTERNAL SPEAKER
RSN4005A	DESKTOP TRAY WITH SPEAKER
CARGADOR	
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
CABLE	
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
OTROS	
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
PMLN7324A	Generic Option Board

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.