



**MOTOROLA SOLUTIONS**

**DM4401e, DM4601e  
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-17052900731-C)

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

DM4401e, DM4601e  
DM4401e, MBAR507DE  
DM4601e, MBAR507NE

403-470MHz, 25-40W, 12.5/20/25kHz  
Bluetooth®/Wi-Fi®/GNSS

National Licensed Frequencies Only

This DoC supersedes DOC-17052900731-B

**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 300 328 V2.1.1  
EN 303 413 V1.1.1

EN 301 489-1 V2.1.1  
EN 301 489-5 V1.3.1  
EN 301 489-17 V2.2.1  
EN 301 489-19 V2.1.1

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.

KRAKOW, 27-JAN-2021



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.



## Rev. 1 Addendum to EU Declaration of Conformity (DoC-17052900731-C)

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>	
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
PMAN4008A	
PMAN4009A	
PMAN4010A	GPS/GLONASS MAG MOUNT
RAE4151A	
RAE4152A	450-470 MHz
RAE4154A	ANTENNA, STAMPED METAL, ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4158A	
<b>AUDIO</b>	
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



## Rev. 1 Addendum to EU Declaration of Conformity (DoC-17052900731-C)

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

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
AUDIO	
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
RLN5926A	PUSH BUTTON PTT
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT
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



## Rev. 1 Addendum to EU Declaration of Conformity (DoC-17052900731-C)

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>	
RSN4005A	DESKTOP TRAY WITH SPEAKER
<b>CHARGER</b>	
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
<b>CABLE</b>	
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
<b>OTHERS</b>	
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>
MDM28QPC9RA2AN	MBAR507DE	DM4401e, UHF1 403-470 MHz, 25-40W, 12.5/20/25kHz, numeric display, BT/GNSS/WiFi
MDM28QPC9VA2AN	MBAR507D	DM4400e, UHF1 403-470 MHz, 25-40W, 12.5/20/25kHz, numeric display
MDM28QPN9RA2AN	MBAR507NE	DM4601e, UHF1 403-470 MHz, 25-40W, 12.5/20/25kHz, alphanumeric display, BT/GNSS/Wi-Fi
MDM28QPN9VA2AN	MBAR507N	DM4600e, UHF1 403-470 MHz, 25-40W, 12.5/20/25kHz, alphanumeric display

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,



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Tiong Nguk In on behalf of Pei Loo Tey  
Penang EME Laboratory Manager  
DATE : 01-JUN-2017

<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-17052900731-C)

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

DM4401e, DM4601e  
DM4401e, MBAR507DE  
DM4601e, MBAR507NE

403-470MHz, 25-40W, 12.5/20/25kHz  
Bluetooth®/Wi-Fi®/GNSS

Féquences nationales sous licence uniquement

Cette déclaration de conformité remplace DOC-17052900731-B

**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 300 328 V2.1.1  
EN 303 413 V1.1.1

EN 301 489-1 V2.1.1  
EN 301 489-5 V1.3.1  
EN 301 489-17 V2.2.1  
EN 301 489-19 V2.1.1

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.

**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-17052900731-C)

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>	
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
PMAN4008A	
PMAN4009A	
PMAN4010A	GPS/GLONASS MAG MOUNT
RAE4151A	
RAE4152A	450-470 MHz
RAE4154A	ANTENNA, STAMPED METAL, ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4158A	
<b>AUDIO</b>	
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



**Rev. 1 Complément à Déclaration UE de Conformité (DoC-17052900731-C)**

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	
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
RLN5926A	PUSH BUTTON PTT
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT
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

## Rev. 1 Complément à Déclaration UE de Conformité (DoC-17052900731-C)

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>	
RSN4005A	DESKTOP TRAY WITH SPEAKER
<b>CHARGEUR</b>	
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
<b>CÂBLE</b>	
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
<b>AUTRES COMMENTAIRES</b>	
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-17052900731-C)

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

DM4401e, DM4601e  
DM4401e, MBAR507DE  
DM4601e, MBAR507NE

403-470MHz, 25-40W, 12.5/20/25kHz  
Bluetooth®/Wi-Fi®/GNSS

Ausschließlich lizenzierte nationale Frequenzen

Diese Konformitätserklärung ersetzt die DOC-17052900731-B

**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 300 328 V2.1.1  
EN 303 413 V1.1.1

EN 301 489-1 V2.1.1  
EN 301 489-5 V1.3.1  
EN 301 489-17 V2.2.1  
EN 301 489-19 V2.1.1

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.

**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-17052900731-C)**

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

<u>TEILNUMMER</u>	<u>BESCHREIBUNG (NUR ZUR INFORMATION)</u>
<b>ANTENNE</b>	
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
PMAN4008A	
PMAN4009A	
PMAN4010A	GPS/GLONASS MAG MOUNT
RAE4151A	
RAE4152A	450-470 MHz
RAE4154A	ANTENNA, STAMPED METAL, ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4158A	
<b>AUDIOZUBEHÖR</b>	
HKN4191B	POWER CABLE TO BATTERY, 3M (10 FT.), 20 AMP (1-25W)
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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

**Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-17052900731-C)**

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

<u>TEILNUMMER</u>	<u>BESCHREIBUNG (NUR ZUR INFORMATION)</u>
AUDIOZUBEHÖR	
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
RLN5926A	PUSH BUTTON PTT
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT
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

## Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-17052900731-C)

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

<u>TEILNUMMER</u>	<u>BESCHREIBUNG (NUR ZUR INFORMATION)</u>
<b>AUDIOZUBEHÖR</b>	
RSN4005A	DESKTOP TRAY WITH SPEAKER
<b>LADEGERÄT</b>	
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
<b>KABEL</b>	
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
<b>ANDERE</b>	
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-17052900731-C)

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

DM4401e, DM4601e  
DM4401e, MBAR507DE  
DM4601e, MBAR507NE

403-470MHz, 25-40W, 12.5/20/25kHz  
Bluetooth®/Wi-Fi®/GNSS

Solo frequenze nazionali con licenza

Questa Dichiarazione di conformità sostituisce DOC-17052900731-B

**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 300 328 V2.1.1  
EN 303 413 V1.1.1

EN 301 489-1 V2.1.1  
EN 301 489-5 V1.3.1  
EN 301 489-17 V2.2.1  
EN 301 489-19 V2.1.1

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

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

**Altrui:**

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

**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-17052900731-C)**

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>	
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
PMAN4008A	
PMAN4009A	
PMAN4010A	GPS/GLONASS MAG MOUNT
RAE4151A	
RAE4152A	450-470 MHz
RAE4154A	ANTENNA, STAMPED METAL, ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4158A	
<b>AUDIO</b>	
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



**Rev. 1 Allegato al Dichiarazione di conformità UE (DoC-17052900731-C)**

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	
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
RLN5926A	PUSH BUTTON PTT
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT
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

**Rev. 1 Allegato al Dichiarazione di conformità UE (DoC-17052900731-C)**

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>	
RSN4005A	DESKTOP TRAY WITH SPEAKER
<b>CARICABATTERIA</b>	
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
<b>CAVO</b>	
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
<b>ALTRO</b>	
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-17052900731-C)**

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

DM4401e, DM4601e  
DM4401e, MBAR507DE  
DM4601e, MBAR507NE

403-470MHz, 25-40W, 12.5/20/25kHz  
Bluetooth®/Wi-Fi®/GNSS

Wyłącznie krajowe licencjonowane częstotliwości

Niniejsza deklaracja zgodności zastępuje DOC-17052900731-B

**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 300 328 V2.1.1  
EN 303 413 V1.1.1

EN 301 489-1 V2.1.1  
EN 301 489-5 V1.3.1  
EN 301 489-17 V2.2.1  
EN 301 489-19 V2.1.1

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.

**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-17052900731-C)**

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

<u>NUMER KATALOGOWY</u>	<u>OPIS (TYLKO INFORMACYJNIE)</u>
<b>ANTENA</b>	
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
PMAN4008A	
PMAN4009A	
PMAN4010A	GPS/GLONASS MAG MOUNT
RAE4151A	
RAE4152A	450-470 MHz
RAE4154A	ANTENNA, STAMPED METAL, ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4158A	
<b>AUDIO</b>	
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

**Rev. 1 Uzupełnienie do Deklaracja zgodności UE (DoC-17052900731-C)**

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

NUMER KATALOGOWY OPIS (TYLKO INFORMACYJNIE)

## AUDIO

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
RLN5926A	PUSH BUTTON PTT
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT
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

## Rev. 1 Uzupełnienie do Deklaracja zgodności UE (DoC-17052900731-C)

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

NUMER KATALOGOWY   OPIS (TYLKO INFORMACYJNIE)

### AUDIO

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 jednostronnymi wymaganiami unijnego prawodawstwa harmonizacyjnego.

## Declaración UE de conformidad (DoC-17052900731-C)

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

DM4401e, DM4601e  
DM4401e, MBAR507DE  
DM4601e, MBAR507NE

403-470MHz, 25-40W, 12.5/20/25kHz  
Bluetooth@/Wi-Fi@/GNSS

Frecuencias con licencia únicamente nacional

Esta Declaración de conformidad reemplaza a DOC-17052900731-B

**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 300 328 V2.1.1  
EN 303 413 V1.1.1

EN 301 489-1 V2.1.1  
EN 301 489-5 V1.3.1  
EN 301 489-17 V2.2.1  
EN 301 489-19 V2.1.1

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.

**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-17052900731-C)

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>	
HAE6021A	ANTENNA UHF 403-527MHZ 2.0 DB GAIN BNC
PMAN4008A	
PMAN4009A	
PMAN4010A	GPS/GLONASS MAG MOUNT
RAE4151A	
RAE4152A	450-470 MHz
RAE4154A	ANTENNA, STAMPED METAL, ANT 3,5DB GAIN ROOF MT BNC CONN
RAE4158A	
<b>AUDIO</b>	
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



**Rev. 1 Anexo a Declaración UE de conformidad (DoC-17052900731-C)**

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	
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
RLN5926A	PUSH BUTTON PTT
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT
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

**Rev. 1 Anexo a Declaración UE de conformidad (DoC-17052900731-C)**

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>	
RSN4005A	DESKTOP TRAY WITH SPEAKER
<b>CARGADOR</b>	
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
<b>CABLE</b>	
PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT
<b>OTROS</b>	
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.