



**MOTOROLA SOLUTIONS**

**DM4401e (MBAR504DE), DM4601e (MBAR504NE)  
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-17120701048-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 (MBAR504DE), DM4601e (MBAR504NE)  
403-470MHz, 1-25W, 12.5/20/25kHz  
Bluetooth®/Wi-Fi®/GNSS

National Licensed Frequencies Only

This DoC supersedes DOC-17120701048-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 V2.2.2  
EN 303 413 V1.1.1  
EN 300 720 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0  
EN 301 489-17 V3.1.1  
EN 301 489-19 V2.1.1  
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, 27-JAN-2021

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. 1 Addendum to EU Declaration of Conformity (DoC-17120701048-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
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



## Rev. 1 Addendum to EU Declaration of Conformity (DoC-17120701048-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>	
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
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



## Rev. 1 Addendum to EU Declaration of Conformity (DoC-17120701048-C)

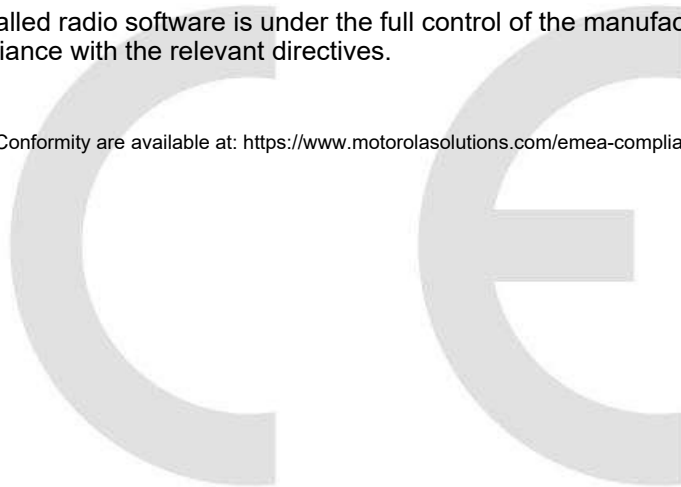
The listed accessories are approved for use with the object of this declaration.

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
OTHERS	
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.

EU Declarations of Conformity are available at: <https://www.motorolasolutions.com/emea-compliance>



## Déclaration UE de Conformité (DoC-17120701048-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 (MBAR504DE), DM4601e (MBAR504NE)  
403-470MHz, 1-25W, 12.5/20/25kHz  
Bluetooth®/Wi-Fi®/GNSS

Féquences nationales sous licence uniquement

Cette déclaration de conformité remplace DOC-17120701048-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 V2.2.2  
EN 303 413 V1.1.1  
EN 300 720 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0  
EN 301 489-17 V3.1.1  
EN 301 489-19 V2.1.1  
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-17120701048-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
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

**Rev. 1 Complément à Déclaration UE de Conformité (DoC-17120701048-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>	
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
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



## Rev. 1 Complément à Déclaration UE de Conformité (DoC-17120701048-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>
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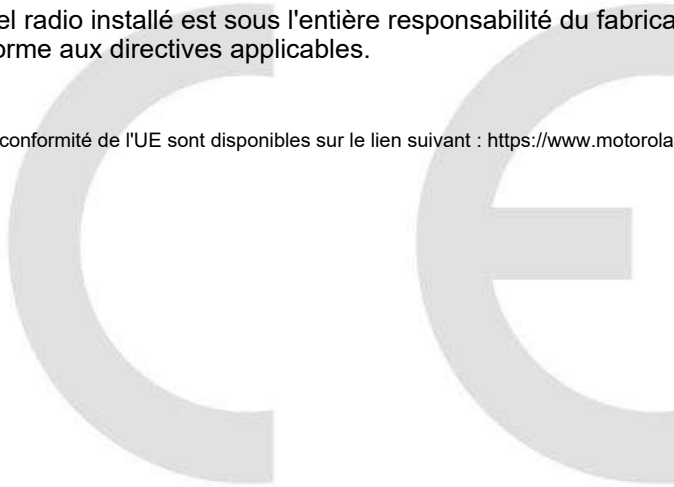
### AUTRES COMMENTAIRES

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.

Les déclarations de conformité de l'UE sont disponibles sur le lien suivant : <https://www.motorolasolutions.com/emea-compliance>



## EU-Konformitätserklärung (DoC-17120701048-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 (MBAR504DE), DM4601e (MBAR504NE)  
403-470MHz, 1-25W, 12.5/20/25kHz  
Bluetooth®/Wi-Fi®/GNSS

Ausschließlich lizenzierte nationale Frequenzen

Diese Konformitätserklärung ersetzt die DOC-17120701048-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 V2.2.2  
EN 303 413 V1.1.1  
EN 300 720 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0  
EN 301 489-17 V3.1.1  
EN 301 489-19 V2.1.1  
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.

**Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-17120701048-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)
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

**Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-17120701048-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>	
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
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

## Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-17120701048-C)

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

TEILNUMMER

BESCHREIBUNG (NUR ZUR INFORMATION)

ANDERE

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.

EU-Konformitätserklärungen sind unter dem folgenden Link verfügbar: <https://www.motorolasolutions.com/emea-compliance>



## Dichiarazione di conformità UE (DoC-17120701048-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 (MBAR504DE), DM4601e (MBAR504NE)  
403-470MHz, 1-25W, 12.5/20/25kHz  
Bluetooth®/Wi-Fi®/GNSS

Solo frequenze nazionali con licenza

Questa Dichiarazione di conformità sostituisce DOC-17120701048-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 V2.2.2  
EN 303 413 V1.1.1  
EN 300 720 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0  
EN 301 489-17 V3.1.1  
EN 301 489-19 V2.1.1  
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

#### Altrui:

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-17120701048-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
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

**Rev. 1 Allegato al Dichiarazione di conformità UE (DoC-17120701048-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>	
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
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



**Rev. 1 Allegato al Dichiarazione di conformità UE (DoC-17120701048-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>
ALTRO	
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.

Le dichiarazioni di conformità UE sono disponibili al seguente link: <https://www.motorolasolutions.com/emea-compliance>





## **Deklaracja zgodności UE (DoC-17120701048-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 (MBAR504DE), DM4601e (MBAR504NE)  
403-470MHz, 1-25W, 12.5/20/25kHz  
Bluetooth®/Wi-Fi®/GNSS

Wyłącznie krajowe licencjonowane częstotliwości

Niniejsza deklaracja zgodności zastępuje DOC-17120701048-B

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

### **Odniesienia 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 V2.2.2  
EN 303 413 V1.1.1  
EN 300 720 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0  
EN 301 489-17 V3.1.1  
EN 301 489-19 V2.1.1  
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-17120701048-C)**

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

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

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	

**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

**Rev. 1 Uzupełnienie do Deklaracja zgodności UE (DoC-17120701048-C)**

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

NUMER KATALOGOWY   OPIS (TYLKO INFORMACYJNIE)

**AUDIO**

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
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

## Rev. 1 Uzupelnienie do Deklaracja zgodności UE (DoC-17120701048-C)

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

NUMER KATALOGOWY    OPIS (TYLKO INFORMACYJNIE)

### INNE

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 odnośnymi wymaganiami unijnego prawodawstwa harmonizacyjnego.

Deklaracje zgodności UE są dostępne pod następującym adresem: <https://www.motorolasolutions.com/emea-compliance>

## Declaración UE de conformidad (DoC-17120701048-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 (MBAR504DE), DM4601e (MBAR504NE)  
403-470MHz, 1-25W, 12.5/20/25kHz  
Bluetooth®/Wi-Fi®/GNSS

Frecuencias con licencia únicamente nacional

Esta Declaración de conformidad reemplaza a DOC-17120701048-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 V2.2.2  
EN 303 413 V1.1.1  
EN 300 720 V2.1.1

EN 301 489-1 V2.2.0  
EN 301 489-5 V2.2.0  
EN 301 489-17 V3.1.1  
EN 301 489-19 V2.1.1  
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-17120701048-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
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

## Rev. 1 Anexo a Declaración UE de conformidad (DoC-17120701048-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>	
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
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



## Rev. 1 Anexo a Declaración UE de conformidad (DoC-17120701048-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>
OTROS	
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.

Las Declaraciones de Conformidad de la UE están disponibles en el siguiente enlace: <https://www.motorolasolutions.com/emea-compliance>

