



**MOTOROLA SOLUTIONS**

0 2 7 2 7 5 % 2 OE ' 0      0 2 % , / ( 5 \$ ' , 2  
0 2 7 2 7 5 % 2 OE ' 0      0 2 % , / ( 5 \$ ' , 2  
0 2 7 2 7 5 % 2 OE ' 0      0 2 % , / ( 5 \$ ' , 2  
0 + ]

EU Declaration of Conformity

Déclaration UE de Conformité

EU-Konformitätserklärung

Dichiarazione di conformità UE

Deklarac a zgodno ci UE

Declaración UE de conformidad

## EU Declaration of Conformity (DoC-16063000380-D)

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)  
ECE Regulation No. 10 for Electrical/Electronic-Subassembly (Automotive Directive)

**Object of the Declaration:** MOTOTRBO Subscriber Mobile Radio  
DM1400, DM1600, DM2600  
136-174MHz, TX:1-25W or 25-45W, 12.5/20/25kHz  
DM1400, TX 1-25W, numeric Display, Type Designator: MTA304D  
DM1600, TX 1-25W, alphanumeric Display, Type Designator: MTA304N  
DM2600, TX 1-25W, alphanumeric Display, Type Designator: MTA304M  
DM1400, TX 25-45W, numeric Display, Type Designator: MTA309D  
DM1600, TX 25-45W, alphanumeric Display, Type Designator: MTA309N  
DM2600, TX 25-45W, alphanumeric Display, Type Designator: MTA309M  
National Licensed Frequencies Only

**Superseded Remarks:** This DoC supersedes DOC-16063000380-C

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

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

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

EN 301 489-1 V1.9.2  
EN 301 489-5 V1.3.1

EN 60950-1:2006/A11:2009/A1:2010/A12:2011/AC:2011/A2:2013  
Compliant with the ICNIRP (1998) Occupational / Controlled Exposure Limits  
EN 62311:2008

**Others:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-041044


Year of first application of CE mark: 2013

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

KRAKOW, 07-SEP-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

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



## Rev. 1 Addendum to EU Declaration of Conformity (DoC-16063000380-D)

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

The accessories described below are in conformity with the relevant Union harmonisation legislation.

The listed accessories are certified and approved for use with the radios listed in the referenced DoC.

| <u>PART NUMBER</u> | <u>DESCRIPTION (FOR INFORMATION ONLY)</u>   |
|--------------------|---|
| <b>ANTENNA</b>     |   |
| RAD4198A           | 1/4 Wave Through-Hole Mount, 136 -144 MHz,  |
| RAD4199A           | 1/4 Wave Through-Hole Mount, 146-150.8 MHz  |
| RAD4200A           | 1/4 Wave Through-Hole Mount , 150.8-162 MHz |
| RAD4201A           | 1/4 Wave Through-Hole Mount, 162-174 MHz    |
| <b>AUDIO</b>       |   |
| GMMN4065C          |   |
| HSN8145B           | 7.5W EXTERNAL SPKR                          |
| PMLN6481A          | TELEPHONE STYLE HANDSET                     |
| PMLN6544A          | MOTOTRBO SERIES 02 OPT BRD UPGRADE KIT      |
| PMMN4089A          |   |
| PMMN4090A          |   |
| PMMN4091A          | HEAVY DUTY PALM MICROPHONE                  |
| RLN4836AR          | EMERGENCY FOOT SWITCH                       |
| RLN4857B           | PUSHBUTTON PTT                              |
| RLN4858A           | Motorola Gooseneck PTT                      |
| RSN4001A           | EXT SPKR 13 W                               |
| <b>OTHERS</b>      |   |
| HKN4137A/B         | Mobile Pwr Cable 10 FT, 14 AWG, 15A         |
| HKN4191B/C         | Mobile Pwr Cable 10 FT, 12 AWG, 20A         |
| HKN4192B/C         | Mobile Pwr Cable 20 FT, 10 AWG, 20A         |
| HKN9327BR/CR       | Ignition Switch Cable                       |
| PMKN4157A          | In-Line DC Power Sense Cable                |

### 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.

The above accessories are shown with their global part numbers. In practice the accessory will have a regional prefix. Prefixes are purely done for regional kittings - primarily the manual (languages) and packaging. Prefixes are MD for European countries, AA of United States and AZ for Asia/Pacific region.

Note: A copy of the above referenced signed and dated Declaration of Conformity can be obtained either via your local Motorola help desk, via your dealer from where you purchased this radio or alternatively you can send an email request to [manufacturerdeclaration.eu@motorolasolutions.com](mailto:manufacturerdeclaration.eu@motorolasolutions.com), or via <http://www.motorolasolutions.com/Business/XU-EN/BMS+Resource+Library>

## 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>            |
|----------------------------|------------------------|-------------------------------|
| MDM01JQC9JA2AN (PMUD3236A) | MTA309D                | DM1400 136-174M 45W ND        |
| MDM01JQC9JC2AN (PMUD3236A) | MTA309D                | DM1400 136-174M 45W ND ANALOG |
| MDM01JQH9JA2AN (PMUD3236A) | MTA309N                | DM1600 136-174M 45W AD        |
| MDM01JQH9JC2AN (PMUD3236A) | MTA309N                | DM1600 136-174M 45W AD ANALOG |
| MDM02JQH9JA2AN (PMUD3244A) | MTA309M                | DM2600 136-174M 45W AD        |

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

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

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

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

Sincerely,



---

Tiong Nguk Ing on behalf of Pei Loo Tey  
Penang EME Laboratory Manager  
DATE : 22-MAY-2018

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

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

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

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

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

## 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>            |
|----------------------------|------------------------|-------------------------------|
| MDM01JNC9JA2AN (PMUD3232A) | MTA304D                | DM1400 136-174M 25W ND        |
| MDM01JNC9JC2AN (PMUD3232A) | MTA304D                | DM1400 136-174M 25W ND ANALOG |
| MDM01JNH9JA2AN (PMUD3232A) | MTA304N                | DM1600 136-174M 25W AD        |
| MDM01JNH9JC2AN (PMUD3232A) | MTA304N                | DM1600 136-174M 25W AD ANALOG |
| MDM02JNH9JA2AN (PMUD3247A) | MTA304M                | DM2600 136-174M 25W AD        |

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

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

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

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

Sincerely,



---

Tiong Nguk Ing on behalf of Pei Loo Tey  
Penang EME Laboratory Manager  
DATE : 22-MAY-2018

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

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

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

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

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

## Déclaration UE de Conformité (DoC-16063000380-D)

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)  
Règlement no 10 CEE-ONU

**Objet de la déclaration:** MOTOTRBO Subscriber Mobile Radio  
DM1400, DM1600, DM2600  
136-174MHz, TX:1-25W or 25-45W, 12.5/20/25kHz  
DM1400, TX 1-25W, numeric Display, Type Designator: MTA304D  
DM1600, TX 1-25W, alphanumeric Display, Type Designator: MTA304N  
DM2600, TX 1-25W, alphanumeric Display, Type Designator: MTA304M  
DM1400, TX 25-45W, numeric Display, Type Designator: MTA309D  
DM1600, TX 25-45W, alphanumeric Display, Type Designator: MTA309N  
DM2600, TX 25-45W, alphanumeric Display, Type Designator: MTA309M  
Fréquences nationales sous licence uniquement

**Remarques Remplacées:** Cette déclaration de conformité remplace DOC-16063000380-C

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

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

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

EN 301 489-1 V1.9.2  
EN 301 489-5 V1.3.1

EN 60950-1:2006/A11:2009/A1:2010/A12:2011/AC:2011/A2:2013  
Conforme à la directive ICNIRP (1998) sur les limites d'exposition contrôlée ou à usage professionnel  
EN 62311:2008

**Autres:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-041044

Année de première application du marquage CE: 2013

Les séries de tests radio essentiels, telles que définies dans les normes harmonisées, ont été effectuées avec succès.

**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-16063000380-D)

La présente déclaration de conformité est un complément à la déclaration de conformité du produit mentionnée ci-dessus et est publiée sous la seule responsabilité du fabricant.

Les accessoires décrits ci-dessous sont conformes à la réglementation d'harmonisation de l'Union européenne. Les accessoires suivants sont certifiés et approuvés pour une utilisation avec les radios répertoriées dans la déclaration de conformité mentionnée.

| <u>NUMÉRO DE PIÈCE</u> | <u>DESCRIPTION (POUR INFORMATION SEULEMENT)</u> |
|------------------------|---|
|------------------------|---|

### ANTENNE

|          |   |
|----------|---|
| RAD4198A | 1/4 Wave Through-Hole Mount, 136 -144 MHz,  |
| RAD4199A | 1/4 Wave Through-Hole Mount, 146-150.8 MHz  |
| RAD4200A | 1/4 Wave Through-Hole Mount , 150.8-162 MHz |
| RAD4201A | 1/4 Wave Through-Hole Mount, 162-174 MHz    |

### AUDIO

|           |  |
|-----------|--|
| GMMN4065C |  |
| HSN8145B  | 7.5W EXTERNAL SPKR                     |
| PMLN6481A | TELEPHONE STYLE HANDSET                |
| PMLN6544A | MOTOTRBO SERIES 02 OPT BRD UPGRADE KIT |
| PMMN4089A |  |
| PMMN4090A |  |
| PMMN4091A | HEAVY DUTY PALM MICROPHONE             |
| RLN4836AR | EMERGENCY FOOT SWITCH                  |
| RLN4857B  | PUSHBUTTON PTT                         |
| RLN4858A  | Motorola Gooseneck PTT                 |
| RSN4001A  | EXT SPKR 13 W                          |

### AUTRES COMMENTAIRES

|              |                                     |
|--------------|-------------------------------------|
| HKN4137A/B   | Mobile Pwr Cable 10 FT, 14 AWG, 15A |
| HKN4191B/C   | Mobile Pwr Cable 10 FT, 12 AWG, 20A |
| HKN4192B/C   | Mobile Pwr Cable 20 FT, 10 AWG, 20A |
| HKN9327BR/CR | Ignition Switch Cable               |
| PMKN4157A    | In-Line DC Power Sense Cable        |

### 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 accessoires ci-dessus sont présentés avec leurs numéros de référence mondiaux. Dans la pratique, l'accessoire sera doté d'un préfixe régional. Les préfixes sont utilisés pour la création de kits régionaux : principalement le manuel (langues) et l'emballage. Les préfixes sont MD pour les pays d'Europe, AA pour les États-Unis et AZ pour la région Asie/Pacifique.

Remarque: un exemplaire signé et daté de la déclaration de conformité mentionnée ci-dessus peut être obtenu auprès de votre service d'assistance Motorola local ou du revendeur qui vous a fourni cette radio. Vous pouvez aussi le demander par courrier électronique à l'adresse [manufacturerdeclaration.eu@motorolasolutions.com](mailto:manufacturerdeclaration.eu@motorolasolutions.com), ou sur le site <http://www.motorolasolutions.com/Business/XU-EN/BMS+Resource+Library>.

## EU-Konformitätserklärung (DoC-16063000380-D)

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)  
Regelung Nr. 10 UN/ECE

**Gegenstand der Erklärung:** MOTOTRBO Subscriber Mobile Radio  
DM1400, DM1600, DM2600  
136-174MHz, TX:1-25W or 25-45W, 12.5/20/25kHz  
DM1400, TX 1-25W, numeric Display, Type Designator: MTA304D  
DM1600, TX 1-25W, alphanumeric Display, Type Designator: MTA304N  
DM2600, TX 1-25W, alphanumeric Display, Type Designator: MTA304M  
DM1400, TX 25-45W, numeric Display, Type Designator: MTA309D  
DM1600, TX 25-45W, alphanumeric Display, Type Designator: MTA309N  
DM2600, TX 25-45W, alphanumeric Display, Type Designator: MTA309M  
Ausschließlich lizenzierte nationale Frequenzen

**Überholte Bemerkungen:** Diese Konformitätserklärung ersetzt die DOC-16063000380-C

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

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

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

EN 301 489-1 V1.9.2  
EN 301 489-5 V1.3.1

EN 60950-1:2006/A11:2009/A1:2010/A12:2011/AC:2011/A2:2013  
Konform mit den ICNIRP (1998) Grenzwerten berufsbedingter/kontrollierter Exposition  
EN 62311:2008

**Weitere:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-041044

Jahr der erstmaligen Anwendung der CE-Kennzeichnung: 2013

Die grundlegenden Testreihen wurden gemäß den angegebenen harmonisierten Standards durchgeführt.

**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-16063000380-D)

Diese Konformitätserklärung gilt als Ergänzung zur oben erwähnten Produkt-Konformitätserklärung und unterliegt der alleinigen Verantwortung des Herstellers.

Das unten erwähnte Zubehör entspricht den einschlägigen Harmonisierungsrechtsvorschriften der Union.

Die aufgelisteten Zubehörteile sind für den Funkgerätebetrieb in der genannten Konformitätserklärung zertifiziert und zugelassen.

| <u>TEILNUMMER</u>   | <u>BESCHREIBUNG (NUR ZUR INFORMATION)</u>   |
|---------------------|---|
| <b>ANTENNE</b>      |   |
| RAD4198A            | 1/4 Wave Through-Hole Mount, 136 -144 MHz,  |
| RAD4199A            | 1/4 Wave Through-Hole Mount, 146-150.8 MHz  |
| RAD4200A            | 1/4 Wave Through-Hole Mount , 150.8-162 MHz |
| RAD4201A            | 1/4 Wave Through-Hole Mount, 162-174 MHz    |
| <b>AUDIOZUBEHÖR</b> |   |
| GMMN4065C           |   |
| HSN8145B            | 7.5W EXTERNAL SPKR                          |
| PMLN6481A           | TELEPHONE STYLE HANDSET                     |
| PMLN6544A           | MOTOTRBO SERIES 02 OPT BRD UPGRADE KIT      |
| PMMN4089A           |   |
| PMMN4090A           |   |
| PMMN4091A           | HEAVY DUTY PALM MICROPHONE                  |
| RLN4836AR           | EMERGENCY FOOT SWITCH                       |
| RLN4857B            | PUSHBUTTON PTT                              |
| RLN4858A            | Motorola Gooseneck PTT                      |
| RSN4001A            | EXT SPKR 13 W                               |
| <b>ANDERE</b>       |   |
| HKN4137A/B          | Mobile Pwr Cable 10 FT, 14 AWG, 15A         |
| HKN4191B/C          | Mobile Pwr Cable 10 FT, 12 AWG, 20A         |
| HKN4192B/C          | Mobile Pwr Cable 20 FT, 10 AWG, 20A         |
| HKN9327BR/CR        | Ignition Switch Cable                       |
| PMKN4157A           | In-Line DC Power Sense Cable                |

### SOFTWARE

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

Die oben erwähnten Zubehörteile werden mit ihren globalen Teilenummern angezeigt. In der Praxis hat das Zubehör regionale Teilenummern. Teilenummern werden nur für regionales Kitting erstellt. In erster Linie für Handbücher (Sprachen) und Verpackungen. Teilenummern sind: MD für europäische Länder, AA für die USA und AZ für Asien/Pazifikraum.

Hinweis: Eine Kopie der oben genannten unterschriebenen und datierten Konformitätserklärung kann von Ihrem lokalen Motorola Help Desk sowie vom Händler, bei dem Sie dieses Funkgerät erworben haben oder alternativ über unsere E-Mail-Adresse oder Webseite angefordert werden: [manufacturerdeclaration.eu@motorola.com](mailto:manufacturerdeclaration.eu@motorola.com) oder unter <http://www.motorolasolutions.com/Business/XU-EN/BMS+Resource+Library>

## Dichiarazione di conformità UE (DoC-16063000380-D)

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)  
Regolamento n. 10 UN/ECE

**Oggetto della dichiarazione:** MOTOTRBO Subscriber Mobile Radio  
DM1400, DM1600, DM2600  
136-174MHz, TX:1-25W or 25-45W, 12.5/20/25kHz  
DM1400, TX 1-25W, numeric Display, Type Designator: MTA304D  
DM1600, TX 1-25W, alphanumeric Display, Type Designator: MTA304N  
DM2600, TX 1-25W, alphanumeric Display, Type Designator: MTA304M  
DM1400, TX 25-45W, numeric Display, Type Designator: MTA309D  
DM1600, TX 25-45W, alphanumeric Display, Type Designator: MTA309N  
DM2600, TX 25-45W, alphanumeric Display, Type Designator: MTA309M  
Solo frequenze nazionali con licenza

**Osservazioni preesistenti:** Questa Dichiarazione di conformità sostituisce DOC-16063000380-C

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

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

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

EN 301 489-1 V1.9.2  
EN 301 489-5 V1.3.1

EN 60950-1:2006/A11:2009/A1:2010/A12:2011/AC:2011/A2:2013  
Conforme ai limiti di esposizione per scopi professionali/controllati dello standard ICNIRP (1998)  
EN 62311:2008

**Altri:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-041044

Anno di prima applicazione del marchio CE: 2013

È stata eseguita la serie di prove radio essenziali, come definito nelle norme armonizzate citate.

**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-16063000380-D)

Questa dichiarazione di conformità è un allegato alla Dichiarazione di conformità del prodotto indicato sopra ed è stato emesso sotto la sola responsabilità del produttore.

Gli accessori descritti di seguito sono conformi alla normativa di armonizzazione dell'Unione Europea.

Gli accessori elencati sono certificati e approvati per l'uso con le radio riportate nella Dichiarazione di conformità a cui si fa riferimento.

| <u>NUMERO DI PARTE</u> | <u>DESCRIZIONE (SOLO PER INFORMAZIONI)</u>  |
|------------------------|---|
| <b>ANTENNA</b>         |   |
| RAD4198A               | 1/4 Wave Through-Hole Mount, 136 -144 MHz,  |
| RAD4199A               | 1/4 Wave Through-Hole Mount, 146-150.8 MHz  |
| RAD4200A               | 1/4 Wave Through-Hole Mount , 150.8-162 MHz |
| RAD4201A               | 1/4 Wave Through-Hole Mount, 162-174 MHz    |
| <b>AUDIO</b>           |   |
| GMMN4065C              |   |
| HSN8145B               | 7.5W EXTERNAL SPKR                          |
| PMLN6481A              | TELEPHONE STYLE HANDSET                     |
| PMLN6544A              | MOTOTRBO SERIES 02 OPT BRD UPGRADE KIT      |
| PMMN4089A              |   |
| PMMN4090A              |   |
| PMMN4091A              | HEAVY DUTY PALM MICROPHONE                  |
| RLN4836AR              | EMERGENCY FOOT SWITCH                       |
| RLN4857B               | PUSHBUTTON PTT                              |
| RLN4858A               | Motorola Gooseneck PTT                      |
| RSN4001A               | EXT SPKR 13 W                               |
| <b>ALTRO</b>           |   |
| HKN4137A/B             | Mobile Pwr Cable 10 FT, 14 AWG, 15A         |
| HKN4191B/C             | Mobile Pwr Cable 10 FT, 12 AWG, 20A         |
| HKN4192B/C             | Mobile Pwr Cable 20 FT, 10 AWG, 20A         |
| HKN9327BR/CR           | Ignition Switch Cable                       |
| PMKN4157A              | In-Line DC Power Sense Cable                |

### 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.

Gli accessori indicati sopra sono riportati con i part number globali. In realtà, l'accessorio è contraddistinto da un prefisso regionale. I prefissi sono assegnati solo per motivi di kitting: principalmente il manuale (lingue) e l'imballaggio. I prefissi sono MD per i Paesi europei, AA per gli Stati Uniti e AZ per la regione Asia/Pacifico.

Nota: una copia firmata e datata della Dichiarazione di conformità a cui si fa riferimento sopra è disponibile presso l'help-desk locale Motorola o il rivenditore dal quale è stata acquistata la radio. In alternativa, è possibile inviare una richiesta e-mail all'indirizzo [manufacturerdeclaration.eu@motorolasolutions.com](mailto:manufacturerdeclaration.eu@motorolasolutions.com) oppure tramite il sito Web <http://www.motorolasolutions.com/Business/XU-EN/BMS+Resource+Library>



## **Deklaracja zgodności UE (DoC-16063000380-D)**

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)  
Regulamin nr 10 EKG ONZ

**Przedmiot deklaracji:** MOTOTRBO Subscriber Mobile Radio  
DM1400, DM1600, DM2600  
136-174MHz, TX:1-25W or 25-45W, 12.5/20/25kHz  
DM1400, TX 1-25W, numeric Display, Type Designator: MTA304D  
DM1600, TX 1-25W, alphanumeric Display, Type Designator: MTA304N  
DM2600, TX 1-25W, alphanumeric Display, Type Designator: MTA304M  
DM1400, TX 25-45W, numeric Display, Type Designator: MTA309D  
DM1600, TX 25-45W, alphanumeric Display, Type Designator: MTA309N  
DM2600, TX 25-45W, alphanumeric Display, Type Designator: MTA309M  
Wyłącznie krajowe licencjonowane częstotliwości

**Zastąpione uwagi:** Niniejsza deklaracja zgodności zastępuje DOC-16063000380-C

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

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

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

EN 301 489-1 V1.9.2  
EN 301 489-5 V1.3.1

EN 60950-1:2006/A11:2009/A1:2010/A12:2011/AC:2011/A2:2013  
Zgodność z wytycznymi określonymi przez Międzynarodową Komisję Ochrony przed Promieniowaniem Niejonizującym ICNIRP (1998)  
EN 62311:2008

### **Pozostałe:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-041044

Rok pierwszego umieszczenia oznakowania CE na produkcie: 2013

Przeprowadzono niezbędne testy radiowe określone w zharmonizowanych normach.

**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 Uzupelnienie do Deklaracja zgodności UE (DoC-16063000380-D)

Niniejszy załącznik jest uzupełnieniem Deklaracji Zgodności UE w odniesieniu do wymienionego w powyższej deklaracji produktu i zostaje wydany na wyłączną odpowiedzialność producenta.

Akcesoria wymienione w niniejszym załączniku pozostają w zgodności z odpowiednimi wymaganiami unijnego prawodawstwa harmonizacyjnego.

Akcesoria wyszczególnione poniżej zostały przebadane i zatwierdzone do użytku z przedmiotem powyższej deklaracji.

| <u>NUMER KATALOGOWY</u> | <u>OPIS (TYLKO INFORMACYJNIE)</u>           |
|-------------------------|---|
| <b>ANTENA</b>           |   |
| RAD4198A                | 1/4 Wave Through-Hole Mount, 136 -144 MHz,  |
| RAD4199A                | 1/4 Wave Through-Hole Mount, 146-150.8 MHz  |
| RAD4200A                | 1/4 Wave Through-Hole Mount , 150.8-162 MHz |
| RAD4201A                | 1/4 Wave Through-Hole Mount, 162-174 MHz    |
| <b>AUDIO</b>            |   |
| GMMN4065C               |   |
| HSN8145B                | 7.5W EXTERNAL SPKR                          |
| PMLN6481A               | TELEPHONE STYLE HANDSET                     |
| PMLN6544A               | MOTOTRBO SERIES 02 OPT BRD UPGRADE KIT      |
| PMMN4089A               |   |
| PMMN4090A               |   |
| PMMN4091A               | HEAVY DUTY PALM MICROPHONE                  |
| RLN4836AR               | EMERGENCY FOOT SWITCH                       |
| RLN4857B                | PUSHBUTTON PTT                              |
| RLN4858A                | Motorola Gooseneck PTT                      |
| RSN4001A                | EXT SPKR 13 W                               |
| <b>INNE</b>             |   |
| HKN4137A/B              | Mobile Pwr Cable 10 FT, 14 AWG, 15A         |
| HKN4191B/C              | Mobile Pwr Cable 10 FT, 12 AWG, 20A         |
| HKN4192B/C              | Mobile Pwr Cable 20 FT, 10 AWG, 20A         |
| HKN9327BR/CR            | Ignition Switch Cable                       |
| PMKN4157A               | In-Line DC Power Sense Cable                |

### OPROGRAMOWANIE

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

Powyżej wymienione akcesoria są opisane za pomocą ogólnych indeksów, które w praktyce posiadają regionalne przedrostki: MD – Europa, AA – Stany Zjednoczone, AZ – Azja/Pacyfik.

Informacja: Kopię powyższej Deklaracji Zgodności UE można uzyskać poprzez Motorola Help Desk, poprzez Dystrybutora bądź wysyłając zapytanie na jeden z podanych poniżej adresów email: [manufacturerdeclaration.eu@motorolasolutions.com](mailto:manufacturerdeclaration.eu@motorolasolutions.com) lub na stronie <http://www.motorolasolutions.com/Business/XU-EN/BMS+Resource+Library>.

## Declaración UE de conformidad (DoC-16063000380-D)

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)  
Reglamento no 10 CEPE

**Objeto de la declaración:** MOTOTRBO Subscriber Mobile Radio  
DM1400, DM1600, DM2600  
136-174MHz, TX:1-25W or 25-45W, 12.5/20/25kHz  
DM1400, TX 1-25W, numeric Display, Type Designator: MTA304D  
DM1600, TX 1-25W, alphanumeric Display, Type Designator: MTA304N  
DM2600, TX 1-25W, alphanumeric Display, Type Designator: MTA304M  
DM1400, TX 25-45W, numeric Display, Type Designator: MTA309D  
DM1600, TX 25-45W, alphanumeric Display, Type Designator: MTA309N  
DM2600, TX 25-45W, alphanumeric Display, Type Designator: MTA309M  
Frecuencias con licencia únicamente nacional

**Observaciones reemplazadas:** Esta Declaración de conformidad reemplaza a DOC-16063000380-C

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

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

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

EN 301 489-1 V1.9.2  
EN 301 489-5 V1.3.1

EN 60950-1:2006/A11:2009/A1:2010/A12:2011/AC:2011/A2:2013  
Cumple con ICNIRP (1998) sobre límites de exposición ocupacional/controlada  
EN 62311:2008

**Otros:**

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-041044

Año de la primera aplicación de la marca CE: 2013

Se han efectuado los paquetes de prueba básicos de la radio, tal como se describe en los estándares armonizados citados.

**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-16063000380-D)

Esta declaración de conformidad es un anexo de la Declaración de conformidad del producto referido anteriormente y su emisión es responsabilidad exclusiva del fabricante.

Los accesorios que se describen a continuación cumplen la correspondiente legislación de armonización de la Unión Europea.

Los accesorios enumerados están certificados y aprobados para el uso con los modelos de radio a los que se hace referencia en la Declaración de conformidad mencionada.

| <u>NÚMERO DE PIEZA</u> | <u>DESCRIPCION (SOLO PARA INFORMACION)</u>  |
|------------------------|---|
| <b>ANTENA</b>          |   |
| RAD4198A               | 1/4 Wave Through-Hole Mount, 136 -144 MHz,  |
| RAD4199A               | 1/4 Wave Through-Hole Mount, 146-150.8 MHz  |
| RAD4200A               | 1/4 Wave Through-Hole Mount , 150.8-162 MHz |
| RAD4201A               | 1/4 Wave Through-Hole Mount, 162-174 MHz    |
| <b>AUDIO</b>           |   |
| GMMN4065C              |   |
| HSN8145B               | 7.5W EXTERNAL SPKR                          |
| PMLN6481A              | TELEPHONE STYLE HANDSET                     |
| PMLN6544A              | MOTOTRBO SERIES 02 OPT BRD UPGRADE KIT      |
| PMMN4089A              |   |
| PMMN4090A              |   |
| PMMN4091A              | HEAVY DUTY PALM MICROPHONE                  |
| RLN4836AR              | EMERGENCY FOOT SWITCH                       |
| RLN4857B               | PUSHBUTTON PTT                              |
| RLN4858A               | Motorola Gooseneck PTT                      |
| RSN4001A               | EXT SPKR 13 W                               |
| <b>OTROS</b>           |   |
| HKN4137A/B             | Mobile Pwr Cable 10 FT, 14 AWG, 15A         |
| HKN4191B/C             | Mobile Pwr Cable 10 FT, 12 AWG, 20A         |
| HKN4192B/C             | Mobile Pwr Cable 20 FT, 10 AWG, 20A         |
| HKN9327BR/CR           | Ignition Switch Cable                       |
| PMKN4157A              | In-Line DC Power Sense Cable                |

### 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.

Los accesorios anteriores se muestran con los números de referencia globales. En la práctica el accesorio tendrá un prefijo regional. Los prefijos se crean para los kits regionales, principalmente el manual (idiomas) y el embalaje. Los prefijos identifican MD con los países europeos, AA con Estados Unidos y AZ con la región Asia/Pacífico.

Nota: Puede obtener una copia de la Declaración de conformidad mencionada anteriormente, firmada y fechada, a través del servicio de atención al cliente local de Motorola o del distribuidor que le vendió la radio. También puede solicitarla mediante un mensaje de correo electrónico a [manufacturerdeclaration.eu@motorolasolutions.com](mailto:manufacturerdeclaration.eu@motorolasolutions.com) o a través de <http://www.motorolasolutions.com/Business/XU-EN/BMS+Resource+Library>