

## EU Declaration of Conformity (DoC-25010200167-A)

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)  
2014/34/EU Equipment for Explosive Atmospheres Directive (ATEX)  
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)  
2014/90/EU Marine Equipment Directive (MED)

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

R7Ex

PZA502HEGEx, FKP, GOB, Wi-Fi@/Bluetooth®

PZA502HEEx, FKP, Wi-Fi@/Bluetooth®

PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

Accessories, including software which allow the object of declaration to operate as intended are listed in addendum.

**Manufacturer:** 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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1

EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002

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

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

EN 50566:2017, EN 50360:2017

EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158

Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

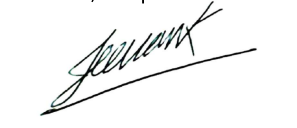
EU Type Examination Certificate: BVS 25 ATEX E 001 X

Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

KRAKOW, 18-Apr-2025



Dr. Jeevan Kanesalingam  
Product Safety and Regulatory Compliance,

Motorola Solutions Malaysia Sdn. Bhd, Penang,  
Malaysia



Dariusz Szcześniak  
Product Safety and Regulatory Compliance Manager,

Motorola Solutions Systems Polska Sp. z o.o.,  
Krakow, Poland



# **Addendum to** (DoC-25010200167-A)

## **PART NUMBER**

|             |               |             |
|-------------|---------------|-------------|
| AN000348A01 | AN000350A01   | AN000351A01 |
| PMAE4079A   | PMLN6087A     | PMLN6047A   |
| PMLN6089A   | PMLN6090A     | PMLN6092A   |
| PMLN6333A   | PMLN7310ASP01 | PMLN7531A   |
| PMLN7535A   | PMLN8628A     | PMLN8629A   |
| PMLN8631A   | PMLN8632A     | PMLN8634A   |
| PMLN8643A   | PMMN4163A     | PMMN4164A   |
| PMNN4848A   | NTN5243A      | PMLN6086A   |
| PMLN8636A   | PMLN8637A     | PMLN8641A   |
| PMLN8642A   | PMLN8722A     | RLN6486A    |
| RLN6487A    | RLN6488A      | PMPN4283A   |
| PMPN4283B   | PMPN4289A     | PMPN4289B   |
| PMPN4290A   | PMPN4290B     | PMPN4308A   |
| PMPN4319A   | PMPN4327A     | PMPN4527A   |
| PMPN4572A   | PMPN4577A     | WPLN4211B   |
| WPLN4213B   | WPLN4214B     | WPLN4218B   |
| WPLN4220B   | WPLN4221B     | WPLN4226A   |
| WPLN4254B   | WPLN4255B     | PMLN8699A   |
| PMLN8707A   |               |             |

## **SOFTWARE**

R02.25.01.3000

## ЕС декларация за съответствие (DoC-25010200167-A)

Настоящата декларация за съответствие се издава под изключителната отговорност на производителя. Предметът на декларацията е в съответствие със съответното законодателство на Съюза за хармонизация:

Директива 2014/53/EC (RED)  
???????? 2014/34/?? (ATEX)  
Директива 2011/65/EC (RoHS)  
Директива 2012/19/EC (WEEE)  
Директива 2013/35/EC (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Обект на декларацията** MOTOTRBO™ Portable Radio

R7Ex

PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®

PZA502HEEx, FKP, Wi-Fi®/Bluetooth®

PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

**Съответствието се доказва чрез спазване на приложимите изисквания на следните стандарти:**

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
В съответствие с границите на професионална/контролирана експозиция на ICNIRP (1998 г.)  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158

Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Потвърждаваме верността на този превод. Той е валиден само ако е придружен от подписания оригинален английски вариант.

## EU izjava o sukladnosti (DoC-25010200167-A)

Ova izjava o sukladnosti izdana je pod isključivom odgovornošću proizvođača. Predmet izjave je u skladu s relevantnim zakonodavstvom Unije za usklađivanje:

Direktiva 2014/53/EU (RED)  
Direktiva 2014/34/EU (ATEX)  
Direktiva 2011/65/EU (RoHS)  
Direktiva 2012/19/EU (WEEE)  
Direktiva 2013/35/EU (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Predmet deklaracije** MOTOTRBO™ Portable Radio  
R7Ex  
PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®  
PZA502HEEx, FKP, Wi-Fi®/Bluetooth®  
PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

**Sukladnost se dokazuje usklađenošću s primjenjivim zahtjevima sljedećih standarda:**

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
U skladu s ICNIRP (1998) granicama profesionalne/kontrolirane izloženosti  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158  
Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Potvrđujemo točnost ovog prijevoda. Važeća je samo ako je dostavljena s potpisanom izvornom engleskom verzijom.

## EU Prohlášení o shodě (DoC-25010200167-A)

Toto prohlášení o shodě se vydává na výhradní odpovědnost výrobce. Předmět prohlášení je v souladu s příslušnými harmonizačními právními předpisy Unie:

Směrnice 2014/53/EU (RED)  
Směrnice 2014/34/EU (ATEX)  
Směrnice 2011/65/EU (RoHS)  
Směrnice 2012/19/EU (WEEE)  
Směrnice 2013/35/EU (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Předmět prohlášení** MOTOTRBO™ Portable Radio  
R7Ex  
PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®  
PZA502HEEx, FKP, Wi-Fi®/Bluetooth®  
PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

### Shoda je prokázána souladem s příslušnými požadavky následujících norem

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
V souladu s limitními hodnotami ICNIRP (1998) pro profesionální/kontrolovanou expozici  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158  
Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Potvrzujeme správnost tohoto překladu. Je platný pouze v případě, že je k němu přiložen podepsaný originál v angličtině.

**ELi vastavusdeklaratsioon (DoC-25010200167-A)**

Käesolev vastavusdeklaratsioon on välja antud tootja ainuvastutusel. Deklaratsiooni objekt on vastavuses asjakohaste liidu ühtlustamisalaste õigusaktidega:

Direktiiv 2014/53/EL (RED)  
Direktiiv 2014/34/EL (ATEX)  
Direktiiv 2011/65/EL (RoHS)  
Direktiiv 2012/19/EL (WEEE)  
Direktiiv 2013/35/EL (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Deklaratsiooni objekt** MOTOTRBO™ Portable Radio  
R7Ex  
PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®  
PZA502HEEx, FKP, Wi-Fi®/Bluetooth®  
PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

**Vastavust näitab vastavus järgmiste standardite kohaldatavatele nõuetele:**

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
Vastab ICNIRP (1998) tööalase / kontrollitud kokkupuute piirnormidele.  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158  
Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.  
EU Type Examination Certificate: BVS 25 ATEX E 001 X  
Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68  
For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Kinnitame selle tõlke õigsust. See kehtib ainult siis, kui see on esitatud koos allkirjastatud ingliskeelse originaalversiooniga.

## Déclaration UE de Conformité (DoC-25010200167-A)

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 2014/34/UE (ATEX)  
2011/65/EU Restriction of Hazardous Substances Directive (RoHS)  
Directive 2012/19/UE (WEEE)  
Directive 2013/35/UE (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Objet de la déclaration:** MOTOTRBO™ Portable Radio  
R7Ex  
PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®  
PZA502HEEx, FKP, Wi-Fi®/Bluetooth®  
PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

**Fabricant:** 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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
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 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158  
Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Degré de protection II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Nous confirmons l'exactitude de cette traduction. Elle n'est valable que si elle est accompagnée de la version originale anglaise signée.

## EU-Konformitätserklärung (DoC-25010200167-A)

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 2014/34/EU (ATEX)  
2011/65/EU Restriction of Hazardous Substances Directive (RoHS)  
Richtlinie 2012/19/EU (WEEE)  
Richtlinie 2013/35/EU (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Gegenstand der Erklärung:** MOTOTRBO™ Portable Radio  
R7Ex  
PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®  
PZA502HEEx, FKP, Wi-Fi®/Bluetooth®  
PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

**Hersteller:** 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 Normen nachgewiesen:**

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
Konform mit den ICNIRP (1998) Grenzwerten berufsbedingter/kontrollierter Exposition  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158  
Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Schutzart: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Wir bestätigen die Richtigkeit dieser Übersetzung. Sie ist nur gültig, wenn sie zusammen mit der unterzeichneten englischen Originalversion vorgelegt wird.



## Δήλωση συμμόρφωσης ΕΕ (DoC-25010200167-A)

Η παρούσα δήλωση συμμόρφωσης εκδίδεται με αποκλειστική ευθύνη του κατασκευαστή. Το αντικείμενο της δήλωσης συμμορφώνεται με τη σχετική νομοθεσία εναρμόνισης της Ένωσης:

2014/53/EU Radio Equipment Directive (RED)

?d???a 2014/34/? (ATEX)

Οδηγία 2011/65/ΕΕ (RoHS)

Οδηγία 2012/19/ΕΕ (WEEE)

?d???a 2013/35/? (EMF)

2014/90/EU Marine Equipment Directive (MED)

**Αντικείμενο της δήλωσης** MOTOTRBO™ Portable Radio

R7Ex

PZA502HEGEx, FKP, GOB, Wi-Fi@/Bluetooth®

PZA502HEEx, FKP, Wi-Fi@/Bluetooth®

PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

**Η συμμόρφωση αποδεικνύεται από τη συμμόρφωση με τις εφαρμοστέες απαιτήσεις των ακόλουθων προτύπων:**

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1

EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002

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

Συμμορφώνεται με τα όρια επαγγελματικής/ελεγχόμενης έκθεσης της ICNIRP (1998)

EN 50566:2017, EN 50360:2017

EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158

Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Επιβεβαιώνουμε την ορθότητα αυτής της μετάφρασης. Ισχύει μόνο εάν συνοδεύεται από την υπογεγραμμένη πρωτότυπη αγγλική έκδοση.

## EU megfelelési nyilatkozat (DoC-25010200167-A)

Ezt a megfelelési nyilatkozatot a gyártó kizárólagos felelősségére bocsátják ki. A nyilatkozat tárgya megfelel a vonatkozó uniós harmonizációs jogszabályoknak:

2014/53/EU irányelv (RED)  
2014/34/EU irányelv (ATEX)  
2011/65/EU irányelv (RoHS)  
2012/19/EU irányelv (WEEE)  
2013/35/EU irányelv (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**A nyilatkozat tárgya** MOTOTRBO™ Portable Radio  
R7Ex  
PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®  
PZA502HEEx, FKP, Wi-Fi®/Bluetooth®  
PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

### A megfelelést a következő szabványok vonatkozó követelményeinek való megfelelés mutatja

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
Megfelel az ICNIRP (1998) foglalkozási/ellenőrzött expozíciós határértékeinek  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158  
Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Megerősítjük ennek a fordításnak a helyességét. Csak aláírt angol nyelvű eredetivel érvényes

## Dichiarazione di conformità UE (DoC-25010200167-A)

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 2014/34/UE (ATEX)  
2011/65/EU Restriction of Hazardous Substances Directive (RoHS)  
Direttiva 2012/19/UE (WEEE)  
Direttiva 2013/35/UE (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Oggetto della dichiarazione:** MOTOTRBO™ Portable Radio  
R7Ex  
PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®  
PZA502HEEx, FKP, Wi-Fi®/Bluetooth®  
PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

### La conformità è dimostrata dal rispetto dei requisiti applicabili delle seguenti norme:

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
Conforme ai limiti di esposizione per scopi professionali/controllati dello standard ICNIRP (1998)  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158  
Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Grado di protezione: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Confermiamo la correttezza di questa traduzione. Essa è valida solo se accompagnata dalla versione originale inglese firmata.

## ES atbilstības deklarācija (DoC-25010200167-A)

Par šīs atbilstības deklarācijas izdošanu ir atbildīgs tikai ražotājs. Deklarācijas priekšmets atbilst attiecīgajiem Savienības saskaņošanas tiesību aktiem:

Direktīva 2014/53/ES (RED)  
Direktīva 2014/34/ES (ATEX)  
Direktīva 2011/65/ES (RoHS)  
Direktīva 2012/19/ES (WEEE)  
Direktīva 2013/35/ES (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Deklarācijas objekts** MOTOTRBO™ Portable Radio  
R7Ex  
PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®  
PZA502HEEx, FKP, Wi-Fi®/Bluetooth®  
PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

### Atbilstību apliecina atbilstība turpmāk minēto standartu piemērojamajām prasībām:

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
Atbilst ICNIRP (1998) profesionālās/kontrolētās iedarbības robežvērtībām.  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158  
Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Mēs apstiprinām šī tulkojuma pareizību. Tas ir derīgs tikai tad, ja tam ir pievienots parakstīts oriģināls angļu valodā.

**ES atitikties deklaracija (DoC-25010200167-A)**

Už šią atitikties deklaraciją atsako tik gamintojas. Deklaracijos objektas atitinka atitinkamus Sąjungos derinimo teisės aktus:

Direktyva 2014/53/ES (RED)  
Direktyva 2014/34/ES (ATEX)  
Direktyva 2011/65/ES (RoHS)  
Direktyva 2012/19/ES (WEEE)  
Direktyva 2013/35/ES (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Deklaracijos objektas** MOTOTRBO™ Portable Radio  
R7Ex  
PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®  
PZA502HEEx, FKP, Wi-Fi®/Bluetooth®  
PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

**Atitiktį įrodo atitiktis taikomiems šių standartų reikalavimams:**

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
Atitinka ICNIRP (1998 m.) profesinio / kontroliuojamo poveikio ribines vertes  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158

Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Patvirtiname, kad šis vertimas yra teisingas. Jis galioja tik tuo atveju, jei pateikiamas pasirašytas originalus vertimas į anglų kalbą.

## **Deklaracja zgodności UE (DoC-25010200167-A)**

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

Dyrektywa 2014/53/UE (RED)  
Dyrektywa 2014/34/UE (ATEX)  
2011/65/EU Restriction of Hazardous Substances Directive (RoHS)  
Dyrektywa 2012/19/UE (WEEE)  
Direttiva 2013/35/UE (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Przedmiot deklaracji:** MOTOTRBO™ Portable Radio  
R7Ex  
PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®  
PZA502HEEx, FKP, Wi-Fi®/Bluetooth®  
PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

**Producent:** 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 v2.2.2  
EN 303 413 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
Zgodność z wytycznymi określonymi przez Międzynarodową Komisję Ochrony przed Promieniowaniem Niejonizującym  
ICNIRP (1998)  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158  
Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.  
EU Type Examination Certificate: BVS 25 ATEX E 001 X  
Stopień ochrony: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68  
For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Potwierdzamy poprawność tego tłumaczenia. Jest ono ważne tylko w przypadku dostarczenia podpisanej oryginalnej wersji angielskiej.

## **Declaração UE de conformidade (DoC-25010200167-A)**

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

Diretiva 2014/53/UE (RED)  
Diretiva 2014/34/EU (ATEX)  
Diretiva 2011/65/EU (RoHS)  
Diretiva 2012/19/EU (WEEE)  
Diretiva 2013/35/EU (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Objeto da declaração:** MOTOTRBO™ Portable Radio  
R7Ex  
PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®  
PZA502HEEx, FKP, Wi-Fi®/Bluetooth®  
PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

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

EN 300 086 v2.1.2, EN 300 113 v2.2.1, EN 300 219 v2.1.1, EN 300 328 v2.2.2  
EN 303 413 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
Em conformidade com os limites de Exposição Ocupacional/Controlada da ICNIRP (1998)  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158  
Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.  
EU Type Examination Certificate: BVS 25 ATEX E 001 X  
Avaliação de proteção: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68  
For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

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

## ES Vyhlásenie o zhode (DoC-25010200167-A)

ES Vyhlásenie o zhode sa vydáva na výhradnú zodpovednosť výrobcu. Predmetom vyhlásenia je súlad s príslušnými harmonizačnými právnymi predpismi EÚ:

Smernica 2014/53/EÚ (RED)  
Smernica 2014/34/EÚ (ATEX)  
2011/65/EÚ irányelv (RoHS)  
Smernica 2012/19/EÚ (WEEE)  
Smernica 2013/35/EÚ (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Predmet ES Vyhlásenia o zhode:** MOTOTRBO™ Portable Radio

R7Ex

PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®

PZA502HEEx, FKP, Wi-Fi®/Bluetooth®

PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

### Zhoda sa preukazuje splnením uplatniteľných požiadaviek týchto noriem

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
V súlade s ICNIRP (1998) Limity profesionálnej / kontrolovanej expozície  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158

Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Potvrďujeme správnosť tohto prekladu. Je platný len vtedy, ak je k nemu priložený podpísaný originál v anglickom jazyku.



## Izjava EU o skladnosti (DoC-25010200167-A)

Za to izjavo o skladnosti je odgovoren izključno proizvajalec. Predmet izjave je v skladu z ustrezno usklajevalno zakonodajo Unije:

Direktiva 2014/53/EU (RED)  
Direktiva 2014/34/EU (ATEX)  
Direktiva 2011/65/EU (RoHS)  
Direktiva 2012/19/EU (WEEE)  
Direktiva 2013/35/EU (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Predmet deklaracije** MOTOTRBO™ Portable Radio

R7Ex

PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®

PZA502HEEx, FKP, Wi-Fi®/Bluetooth®

PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

**Skladnost se dokazuje z izpolnjevanjem veljavnih zahtev naslednjih standardov:**

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
V skladu z mejnimi vrednostmi poklicne/kontrolirane izpostavljenosti ICNIRP (1998)  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158

Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Potrjujemo pravilnost tega prevoda. Velja le, če je priložen podpisan izvirnik v angleškem jeziku.

## Declaración UE de conformidad (DoC-25010200167-A)

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 2014/34/UE (ATEX)  
2011/65/EU Restriction of Hazardous Substances Directive (RoHS)  
Directiva 2012/19/UE (WEEE)  
Directiva 2013/35/UE (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Objeto de la declaración:** MOTOTRBO™ Portable Radio  
R7Ex  
PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®  
PZA502HEEx, FKP, Wi-Fi®/Bluetooth®  
PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

**Fabricante:** 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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
Cumple con ICNIRP (1998) sobre límites de exposición ocupacional/controlada  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158  
Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Grado de protección: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Confirmamos la exactitud de esta traducción. Sólo es válida si va acompañada de la versión original firmada en inglés.

**ELi vastavusdeklaratsioon (DoC-25010200167-A)**

Denna försäkran om överensstämmelse utfärdas på tillverkarens eget ansvar. Föremålet för försäkran är i överensstämmelse med relevant unionslagstiftning om harmonisering:

Direktiv 2014/53/EU (RED)  
Direktiv 2014/34/EU (ATEX)  
Direktiv 2011/65/EU (RoHS)  
Direktiv 2012/19/EU (WEEE)  
Direktiv 2013/35/EU (EMF)  
2014/90/EU Marine Equipment Directive (MED)

**Föremål för förklaringen MOTOTRBO™ Portable Radio**

R7Ex

PZA502HEGEx, FKP, GOB, Wi-Fi®/Bluetooth®

PZA502HEEx, FKP, Wi-Fi®/Bluetooth®

PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

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

**Överensstämmelse visas genom att de tillämpliga kraven i följande standarder uppfylls:**

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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1  
EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002  
EN 62368-1:2014+AC:2015+A11:2017  
Överensstämmer med ICNIRP:s (1998) gränsvärden för yrkesmässig/kontrollerad exponering  
EN 50566:2017, EN 50360:2017  
EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158

Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD DANMARK ApS, NB# 2443, has performed the type examination based on Module B of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the EC Type-examination certificate: DK-MED000170. TUV SUD DANMARK ApS, NB# 2443, has undertaken the relevant assessment procedures based on Module D of Marine Equipment Directive 2014/90/EU, Item MED/5.20 and issued the Certificate: DK-MED005727-H1.

Vi bekräftar att denna översättning är korrekt. Den är endast giltig om den undertecknade engelska originalversionen bifogas.

## UK Declaration of Conformity (DoC-25010200167-A)

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

The Radio Equipment Regulations 2017

The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016

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

The Waste Electrical and Electronic Equipment Regulations 2013

The Control of Electromagnetic Fields at Work Regulations 2016

The Merchant Shipping (Marine Equipment) Regulations 2016

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

R7Ex

PZA502HEGEx, FKP, GOB, Wi-Fi@/Bluetooth®

PZA502HEEx, FKP, Wi-Fi@/Bluetooth®

PZA502BEx, NKP

400-470 MHz, 1-1.6W, 12.5/20/25kHz, GNSS

Accessories, including software which allow the object of declaration to operate as intended are listed in addendum.

**Manufacturer:** 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 v1.2.1, EN 301 893 v2.1.1, EN 300 720 v2.1.1

EN 301 489-1 V2.2.3, EN 301 489-5 V2.2.1, EN 301 489-17 V3.1.1, EN 301 489-19 V2.1.1, EN 60945:2002

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

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

EN 50566:2017, EN 50360:2017

EN IEC 60079-0:2018, IEC 60079-11:2023

Certificate issued by: DEKRA Testing and Certification GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany. ATEX Notified body number: 0158

Quality assurance is based on Annex IV / Module D Directive 2014/34/EU & Annex VII / Module E Directive 2014/34/EU.

EU Type Examination Certificate: BVS 25 ATEX E 001 X

Protection rating: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; Tamb -30°C to +60°C, IP66/68

For the combination of the radios and accessories, refer to the safety manual MN010389A01 for the combined Ex rating.

TUV SUD BABT UNLIMITED, AB# 0168, has performed the type examination based on Module B of Merchant Shipping (Marine Equipment) Regulations 2016, Item UK/5.20 and issued the Type Examination Certificate: BABT-UKMA000124.

TUV SUD BABT UNLIMITED, AB# 0168, has undertaken the relevant assessment procedures based on Module D of Merchant Shipping (Marine Equipment) Regulations 2016, Item UK/5.20 and issued the Certificate: BABT-UKMA005727-H1.

KRAKOW, 18-Apr-2025



Dr. Jeevan Kanesalingam  
Product Safety and Regulatory Compliance,

Motorola Solutions Malaysia Sdn. Bhd, Penang,  
Malaysia



Dariusz Szczeńniak  
Product Safety and Regulatory Compliance Manager,

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Krakow, Poland

**Addendum to** (DoC-25010200167-A)PART NUMBER

|             |               |             |
|-------------|---------------|-------------|
| AN000348A01 | AN000350A01   | AN000351A01 |
| PMAE4079A   | PMLN6087A     | PMLN6047A   |
| PMLN6089A   | PMLN6090A     | PMLN6092A   |
| PMLN6333A   | PMLN7310ASP01 | PMLN7531A   |
| PMLN7535A   | PMLN8628A     | PMLN8629A   |
| PMLN8631A   | PMLN8632A     | PMLN8634A   |
| PMLN8643A   | PMMN4163A     | PMMN4164A   |
| PMNN4848A   | NTN5243A      | PMLN6086A   |
| PMLN8636A   | PMLN8637A     | PMLN8641A   |
| PMLN8642A   | PMLN8722A     | RLN6486A    |
| RLN6487A    | RLN6488A      | PMPN4283A   |
| PMPN4283B   | PMPN4290A     | PMPN4290B   |
| PMPN4319A   | PMPN4327A     | PMPN4527A   |
| PMPN4572A   | WPLN4211B     | WPLN4214B   |
| WPLN4218B   | WPLN4221B     | WPLN4226A   |
| WPLN4254B   | PMLN8699A     | PMLN8707A   |

## SOFTWARE

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