



## EU Declaration of Conformity (DoC-15081600160-E)

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)  
2013/35/EU Electromagnetic Fields Directive (EMF)  
2011/65/EU Restriction of Hazardous Substances Directive (RoHS)  
2012/19/EU Waste Electrical and Electronic Equipment Directive (WEEE)

**Object of the Declaration:** ASTRO® 25 Portable Radio  
APX™8000  
APX™8000XE

PMI902DE (no keypad, display)  
PMI902FE (limited keypad, display)  
PMI902HE (full keypad, display)

136-174MHz (1-6W), 380-520MHz (1-5W), 6.25/12.5/20/25kHz

GPS/GLONASS, Bluetooth® Wireless Technology, Wi-Fi®

National Licensed Frequencies Only

This DoC supersedes DOC-15081600160-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 300 328 V2.2.2  
EN 303 413 V1.1.1

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

Compliant with the ICNIRP (1998) Occupational / Controlled Exposure Limits  
EN50566:2017

KRAKOW, 07-FEB-2022

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

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



## Rev. 1 Addendum to EU Declaration of Conformity (DoC-15081600160-E)

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>	
KT000026A01	ALL-BAND, 20CM
NAR6595A	1/4 WAVE 7/800 STUBBY
<b>AUDIO</b>	
BDN6666A	EARPIECE W/VOL CNTRL
BDN6783B	AUDIO ACCY ADPT 3.5MM W/PTT (NON-OPERATIONAL W/ P3A HW)
HMN4104B	ACCESSORY KIT,IMPRES RSM DSPLY W JACK, W CHNL
NMN6271A	IMPRES XP RSM FOR APX W/ DUAL MIC N
NMN6274A	IMPRES XP RSM FOR APX W/ DUAL MIC NOISE SUPPRESSION, 3.5MM THRDJACK
NMN6274B	INC A RSM (INDUSTRIAL NOISE CANCELLING IMPRES RSM WITH 3.5MM THREADED AUDIO JACK)
NNTN4187A	CommPort Ear Microphone System with Body PTT
NNTN7869A	SURVEILLANCE/KEYLOADER ACCESSORY ADAPTER (USED WITH ZMN SURVE KITS)
NNTN8203A	IMPRES XE REMOTE SPEAKER MIC
NTN2570C	MISSION CRITICAL WIRELESS EARPIECE WITH LONG CORD (280 MM)
PMLN5275C	HEAVY DUTY HEADSET
PMLN6123A	IMPRES 3 WIRE W/ TRANS TUBE-BLK
PMLN6129A	IMPRES 2 WIRE W/TRANS TUBE-BLK
PMMN4061B	IMPRES PUBLIC SAFETY MICROPHONE - 30 INCH CABLE
PMMN4062A	IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4062AL	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE,IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4069A	IMPRES RSM, 3.5MM JACK, IP55
PMMN4083A	IMPRES LARGE RSM APX IP68 DELTA T (GCAI)
PMMN4084A	PLUS RSM NC IP54 THRD 3.5MM JACK RX
PMMN4099A	AUDIO ACCESSORY-REMOTE SPEAKER MICR
RLN4885B	RECEIVE-ONLY COVERED EARBUD WITH COILED CORD
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE



## Rev. 1 Addendum to EU Declaration of Conformity (DoC-15081600160-E)

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>	
RLN5312B	CMFRT EARPC W/MIC & PTT BLK
RLN5882A	IMPRESS 2 WIRE, BLACK, LONG CORD
RMN5058A	CORE LIGHTWEIGHT HEADSET W/PTT & VOX
WADN4190B	RECEIVE-ONLY FLEXIBLE EARPIECE
ZMN6031A	3-WIRE SURVEILLANCE KIT, BEIGE, HIROSE. REQUIRES NNTN7869 HIROSE ADAPTER
<b>BATTERY</b>	
NNTN8092A	BATT IMP FM R LI ION 2300M 2350T BLK
PMNN4439A	CLAMSHELL BATTERY
PMNN4485A	BATT IMPRES 2 LIION R IP68 2550T
PMNN4486A	BATT IMPRES 2 LIION R IP68 3400T
PMNN4487A	BATT IMPRES 2 LIION R IP68 4850T
PMNN4494A	BATT IMPRES 2 LIION R IP68 5100T
<b>BODYWORN</b>	
AY000223A01	CARRY ACCESSORY-STRAP, WITH BUTTON BACK HOLDER
AY000229A01	CARRY ACCESSORY-STRAP, XL WITH BUTTON BACK HOLDER
PMLN5709A	BASIC CARRY HOLDER
PMLN5880A	UNIVERSAL CARY HOLDER
<b>CHARGER</b>	
NNTN7073B	IMPRES MULTI UNIT CHARGER WITH DISPLAYS
RLN6434A	APX TRAVEL CHARGER

### SOFTWARE

The installed radio software is under the full control of the manufacturer with no access by the user and is in compliance with the relevant directives.

## Electromagnetic Energy (EME) Test Laboratory

### Conformity of models listed with occupational Exposure Level Values (ELVs) in Directive 2013/35/EU

This declaration confirms compliance of Motorola Solutions' portable device(s) model(s) with approved accessories

Model Number	Type Designator	Description
H91TGD9PW5AN	PMI902DE	APX8000/APX8000XE, VHF, UHF, 7/800, no keypad, display, GPS/GLONASS, BT, WiFi
H91TGD9PW6AN	PMI902FE	APX8000/APX8000XE, VHF, UHF, 7/800, limited keypad, display, GPS/GLONASS, BT, WiFi
H91TGD9PW7AN	PMI902HE	APX8000/APX8000XE, VHF, UHF, 7/800, full keypad, display, GPS/GLONASS, BT, WiFi

with the occupational 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 RF exposure framework for workers.

The applicable exposure limit is specified in terms of the Specific Absorption Rate (SAR), measured in units of watts per kilogram (W/kg). SAR tests of these Motorola Solutions devices indicate that they conform with the applicable SAR limits defined in harmonized<sup>3</sup> standard EN50360,<sup>4</sup> and EN50566,<sup>5</sup> using operating configuration(s) while transmitting at nominal power, with results scaled to the highest certified power level in all tested frequency bands.

SAR tests, performed at a laboratory certified to the ISO/IEC Guide 17025,<sup>6</sup> show that these Motorola Solutions' portable device model(s), in all tested operating modes (on the body, on the sides of the head, and in front of the face as applicable), at the highest certified power level(s), conform(s) with the ICNIRP limits for professional devices and occupational users,<sup>7</sup> and both the health and the sensory ELVs defined in Directive 2013/35/EU.<sup>8</sup>

Sincerely,



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Tiong Nguk Ing on behalf of Pei Loo Tey  
Penang EME Laboratory Manager  
DATE : 06-MAR-2019

<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>Directive 2014/53/EU of The European Parliament and of the Council of 16 April 2014 on the Harmonisation of the Laws of the Member States Relating to the Making Available on The Market of Radio Equipment and Repealing Directive 1999/5/EC.

<sup>4</sup>EN50360:2017 Product standard to demonstrate the compliance of wireless communication devices, with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 300 MHz to 6 GHz: devices used next to the ear.

<sup>5</sup>EN50566:2017 Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mounted devices in close proximity to the human body.

<sup>6</sup>ISO/IEC 17025 General requirements for the competence of testing and calibration laboratories.

<sup>7</sup>Implicit whole-body SAR compliance with the 0.4 W/kg limit is shown using the threshold (16.8 W) derived from Table B.1 in EN 62311:2008.

<sup>8</sup> The Specific Absorption (SA) sensory limits defined in Directive 2013/35/EU apply only to ultra-short-pulsed radio-frequency waveforms capable of inducing the microwave hearing effect, e.g., powerful RADAR emissions, but not the Motorola Solutions radio(s) referenced herein.



## Déclaration UE de Conformité (DoC-15081600160-E)

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 2013/35/UE (EMF)  
Directive 2011/65/UE (RoHS)  
Directive 2012/19/UE (WEEE)

**Objet de la déclaration:** ASTRO® 25 Portable Radio  
APX™8000  
APX™8000XE

PMI902DE (no keypad, display)  
PMI902FE (limited keypad, display)  
PMI902HE (full keypad, display)

136-174MHz (1-6W), 380-520MHz (1-5W), 6.25/12.5/20/25kHz

GPS/GLONASS, Bluetooth® Wireless Technology, Wi-Fi®

Féquences nationales sous licence uniquement

Cette déclaration de conformité remplace DOC-15081600160-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 300 328 V2.2.2  
EN 303 413 V1.1.1

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

Conforme à la directive ICNIRP (1998) sur les limites d'exposition contrôlée ou à usage professionnel  
EN50566:2017

**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-15081600160-E)

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>	
KT000026A01	ALL-BAND, 20CM
NAR6595A	1/4 WAVE 7/800 STUBBY
<b>AUDIO</b>	
BDN6666A	EARPIECE W/VOL CNTRL
BDN6783B	AUDIO ACCY ADPT 3.5MM W/PTT (NON-OPERATIONAL W/ P3A HW)
HMN4104B	ACCESSORY KIT,IMPRES RSM DSPLY W JACK, W CHNL
NMN6271A	IMPRES XP RSM FOR APX W/ DUAL MIC N
NMN6274A	IMPRES XP RSM FOR APX W/ DUAL MIC NOISE SUPPRESSION, 3.5MM THRDJACK
NMN6274B	INC A RSM (INDUSTRIAL NOISE CANCELLING IMPRES RSM WITH 3.5MM THREADED AUDIO JACK)
NNTN4187A	CommPort Ear Microphone System with Body PTT
NNTN7869A	SURVEILLANCE/KEYLOADER ACCESSORY ADAPTER (USED WITH ZMN SURVE KITS)
NNTN8203A	IMPRES XE REMOTE SPEAKER MIC
NTN2570C	MISSION CRITICAL WIRELESS EARPIECE WITH LONG CORD (280 MM)
PMLN5275C	HEAVY DUTY HEADSET
PMLN6123A	IMPRES 3 WIRE W/ TRANS TUBE-BLK
PMLN6129A	IMPRES 2 WIRE W/TRANS TUBE-BLK
PMMN4061B	IMPRES PUBLIC SAFETY MICROPHONE - 30 INCH CABLE
PMMN4062A	IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4062AL	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE,IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4069A	IMPRES RSM, 3.5MM JACK, IP55
PMMN4083A	IMPRES LARGE RSM APX IP68 DELTA T (GCAI)
PMMN4084A	PLUS RSM NC IP54 THRD 3.5MM JACK RX
PMMN4099A	AUDIO ACCESSORY-REMOTE SPEAKER MICR
RLN4885B	RECEIVE-ONLY COVERED EARBUD WITH COILED CORD
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE

## Rev. 1 Complément à Déclaration UE de Conformité (DoC-15081600160-E)

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>	
RLN5312B	CMFRT EARPC W/MIC & PTT BLK
RLN5882A	IMPRESS 2 WIRE, BLACK, LONG CORD
RMN5058A	CORE LIGHTWEIGHT HEADSET W/PTT & VOX
WADN4190B	RECEIVE-ONLY FLEXIBLE EARPIECE
ZMN6031A	3-WIRE SURVEILLANCE KIT, BEIGE, HIROSE. REQUIRES NNTN7869 HIROSE ADAPTER
<b>BATTERIE</b>	
NNTN8092A	BATT IMP FM R LI ION 2300M 2350T BLK
PMNN4439A	CLAMSHELL BATTERY
PMNN4485A	BATT IMPRES 2 LIION R IP68 2550T
PMNN4486A	BATT IMPRES 2 LIION R IP68 3400T
PMNN4487A	BATT IMPRES 2 LIION R IP68 4850T
PMNN4494A	BATT IMPRES 2 LIION R IP68 5100T
<b>PORT SUR LE CORPS</b>	
AY000223A01	CARRY ACCESSORY-STRAP, WITH BUTTON BACK HOLDER
AY000229A01	CARRY ACCESSORY-STRAP, XL WITH BUTTON BACK HOLDER
PMLN5709A	BASIC CARRY HOLDER
PMLN5880A	UNIVERSAL CARY HOLDER
<b>CHARGEUR</b>	
NNTN7073B	IMPRES MULTI UNIT CHARGER WITH DISPLAYS
RLN6434A	APX TRAVEL CHARGER

### LOGICIEL

Le logiciel radio installé est sous l'entière responsabilité du fabricant, sans aucun accès par l'utilisateur et est conforme aux directives applicables.

## EU-Konformitätserklärung (DoC-15081600160-E)

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 2013/35/EU (EMF)  
Richtlinie 2011/65/EU (RoHS)  
Richtlinie 2012/19/EU (WEEE)

**Gegenstand der Erklärung:** ASTRO® 25 Portable Radio  
APX™8000  
APX™8000XE

PMI902DE (no keypad, display)  
PMI902FE (limited keypad, display)  
PMI902HE (full keypad, display)

136-174MHz (1-6W), 380-520MHz (1-5W), 6.25/12.5/20/25kHz

GPS/GLONASS, Bluetooth® Wireless Technology, Wi-Fi®

Ausschließlich lizenzierte nationale Frequenzen

Diese Konformitätserklärung ersetzt die DOC-15081600160-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 300 328 V2.2.2  
EN 303 413 V1.1.1

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

Konform mit den ICNIRP (1998) Grenzwerten berufsbedingter/kontrollierter Exposition  
EN50566:2017

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

Wir bestätigen die Richtigkeit dieser Übersetzung. Sie ist nur gültig, wenn sie mit der signierten englischen Originalversion bereitgestellt wurde.

DE



## Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-15081600160-E)

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

<u>TEILNUMMER</u>	<u>BESCHREIBUNG (NUR ZUR INFORMATION)</u>
<b>ANTENNE</b>	
KT000026A01	ALL-BAND, 20CM
NAR6595A	1/4 WAVE 7/800 STUBBY
<b>AUDIOZUBEHÖR</b>	
BDN6666A	EARPIECE W/VOL CNTRL
BDN6783B	AUDIO ACCY ADPT 3.5MM W/PTT (NON-OPERATIONAL W/ P3A HW)
HMN4104B	ACCESSORY KIT,IMPRES RSM DSPLY W JACK, W CHNL
NMN6271A	IMPRES XP RSM FOR APX W/ DUAL MIC N
NMN6274A	IMPRES XP RSM FOR APX W/ DUAL MIC NOISE SUPPRESSION, 3.5MM THRDJACK
NMN6274B	INC A RSM (INDUSTRIAL NOISE CANCELLING IMPRES RSM WITH 3.5MM THREADED AUDIO JACK)
NNTN4187A	CommPort Ear Microphone System with Body PTT
NNTN7869A	SURVEILLANCE/KEYLOADER ACCESSORY ADAPTER (USED WITH ZMN SURVE KITS)
NNTN8203A	IMPRES XE REMOTE SPEAKER MIC
NTN2570C	MISSION CRITICAL WIRELESS EARPIECE WITH LONG CORD (280 MM)
PMLN5275C	HEAVY DUTY HEADSET
PMLN6123A	IMPRES 3 WIRE W/ TRANS TUBE-BLK
PMLN6129A	IMPRES 2 WIRE W/TRANS TUBE-BLK
PMMN4061B	IMPRES PUBLIC SAFETY MICROPHONE - 30 INCH CABLE
PMMN4062A	IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4062AL	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE,IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4069A	IMPRES RSM, 3.5MM JACK, IP55
PMMN4083A	IMPRES LARGE RSM APX IP68 DELTA T (GCAI)
PMMN4084A	PLUS RSM NC IP54 THRD 3.5MM JACK RX
PMMN4099A	AUDIO ACCESSORY-REMOTE SPEAKER MICR
RLN4885B	RECEIVE-ONLY COVERED EARBUD WITH COILED CORD
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE

**Rev. 1 Zusatz zu EU-Konformitätserklärung (DoC-15081600160-E)**

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

<u>TEILNUMMER</u>	<u>BESCHREIBUNG (NUR ZUR INFORMATION)</u>
<b>AUDIOZUBEHÖR</b>	
RLN5312B	CMFRT EARPC W/MIC & PTT BLK
RLN5882A	IMPRESS 2 WIRE, BLACK, LONG CORD
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WADN4190B	RECEIVE-ONLY FLEXIBLE EARPIECE
ZMN6031A	3-WIRE SURVEILLANCE KIT, BEIGE, HIROSE. REQUIRES NNTN7869 HIROSE ADAPTER

<b>AKKU</b>	
NNTN8092A	BATT IMP FM R LI ION 2300M 2350T BLK
PMNN4439A	CLAMSHELL BATTERY
PMNN4485A	BATT IMPRES 2 LIION R IP68 2550T
PMNN4486A	BATT IMPRES 2 LIION R IP68 3400T
PMNN4487A	BATT IMPRES 2 LIION R IP68 4850T
PMNN4494A	BATT IMPRES 2 LIION R IP68 5100T

<b>AM KÖRPER GETRAGEN</b>	
AY000223A01	CARRY ACCESSORY-STRAP, WITH BUTTON BACK HOLDER
AY000229A01	CARRY ACCESSORY-STRAP, XL WITH BUTTON BACK HOLDER
PMLN5709A	BASIC CARRY HOLDER
PMLN5880A	UNIVERSAL CARY HOLDER

<b>LADEGERÄT</b>	
NNTN7073B	IMPRES MULTI UNIT CHARGER WITH DISPLAYS
RLN6434A	APX TRAVEL CHARGER

**SOFTWARE**

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

## Dichiarazione di conformità UE (DoC-15081600160-E)

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 2013/35/UE (EMF)  
Direttiva 2011/65/UE (RoHS)  
Direttiva 2012/19/UE (WEEE)

**Oggetto della dichiarazione:** ASTRO® 25 Portable Radio  
APX™8000  
APX™8000XE

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136-174MHz (1-6W), 380-520MHz (1-5W), 6.25/12.5/20/25kHz

GPS/GLONASS, Bluetooth® Wireless Technology, Wi-Fi®

Solo frequenze nazionali con licenza

Questa Dichiarazione di conformità sostituisce DOC-15081600160-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 300 328 V2.2.2  
EN 303 413 V1.1.1

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

Conforme ai limiti di esposizione per scopi professionali/controllati dello standard ICNIRP (1998)  
EN50566:2017

**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-15081600160-E)

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>	
KT000026A01	ALL-BAND, 20CM
NAR6595A	1/4 WAVE 7/800 STUBBY
<b>AUDIO</b>	
BDN6666A	EARPIECE W/VOL CNTRL
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NNTN8203A	IMPRES XE REMOTE SPEAKER MIC
NTN2570C	MISSION CRITICAL WIRELESS EARPIECE WITH LONG CORD (280 MM)
PMLN5275C	HEAVY DUTY HEADSET
PMLN6123A	IMPRES 3 WIRE W/ TRANS TUBE-BLK
PMLN6129A	IMPRES 2 WIRE W/TRANS TUBE-BLK
PMMN4061B	IMPRES PUBLIC SAFETY MICROPHONE - 30 INCH CABLE
PMMN4062A	IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4062AL	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE,IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4069A	IMPRES RSM, 3.5MM JACK, IP55
PMMN4083A	IMPRES LARGE RSM APX IP68 DELTA T (GCAI)
PMMN4084A	PLUS RSM NC IP54 THRD 3.5MM JACK RX
PMMN4099A	AUDIO ACCESSORY-REMOTE SPEAKER MICR
RLN4885B	RECEIVE-ONLY COVERED EARBUD WITH COILED CORD
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE

**Rev. 1 Allegato al Dichiarazione di conformità UE (DoC-15081600160-E)**

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>	
RLN5312B	CMFRT EARPC W/MIC & PTT BLK
RLN5882A	IMPRESS 2 WIRE, BLACK, LONG CORD
RMN5058A	CORE LIGHTWEIGHT HEADSET W/PTT & VOX
WADN4190B	RECEIVE-ONLY FLEXIBLE EARPIECE
ZMN6031A	3-WIRE SURVEILLANCE KIT, BEIGE, HIROSE. REQUIRES NNTN7869 HIROSE ADAPTER
<b>BATTERIA</b>	
NNTN8092A	BATT IMP FM R LI ION 2300M 2350T BLK
PMNN4439A	CLAMSHELL BATTERY
PMNN4485A	BATT IMPRES 2 LIION R IP68 2550T
PMNN4486A	BATT IMPRES 2 LIION R IP68 3400T
PMNN4487A	BATT IMPRES 2 LIION R IP68 4850T
PMNN4494A	BATT IMPRES 2 LIION R IP68 5100T
<b>INDOSSABILE</b>	
AY000223A01	CARRY ACCESSORY-STRAP, WITH BUTTON BACK HOLDER
AY000229A01	CARRY ACCESSORY-STRAP, XL WITH BUTTON BACK HOLDER
PMLN5709A	BASIC CARRY HOLDER
PMLN5880A	UNIVERSAL CARY HOLDER
<b>CARICABATTERIA</b>	
NNTN7073B	IMPRES MULTI UNIT CHARGER WITH DISPLAYS
RLN6434A	APX TRAVEL CHARGER

**SOFTWARE**

Il software della radio installato è sotto il completo controllo del costruttore senza accesso da parte dell'utente ed è conforme alle direttive pertinenti.



## **Deklaracja zgodności UE (DoC-15081600160-E)**

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 2013/35/UE (EMF)  
Dyrektywa 2011/65/UE (RoHS)  
Dyrektywa 2012/19/UE (WEEE)

**Przedmiot deklaracji:** ASTRO® 25 Portable Radio  
APX™8000  
APX™8000XE

PMI902DE (no keypad, display)  
PMI902FE (limited keypad, display)  
PMI902HE (full keypad, display)

136-174MHz (1-6W), 380-520MHz (1-5W), 6.25/12.5/20/25kHz

GPS/GLONASS, Bluetooth® Wireless Technology, Wi-Fi®

Wyłącznie krajowe licencjonowane częstotliwości

Niniejsza deklaracja zgodności zastępuje DOC-15081600160-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 300 328 V2.2.2  
EN 303 413 V1.1.1

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

Zgodność z wytycznymi określonymi przez Międzynarodową Komisję Ochrony przed  
Promieniowaniem Niejonizującym ICNIRP (1998)  
EN50566:2017

**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-15081600160-E)**

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

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

KT000026A01	ALL-BAND, 20CM
NAR6595A	1/4 WAVE 7/800 STUBBY

**AUDIO**

BDN6666A	EARPIECE W/VOL CNTRL
BDN6783B	AUDIO ACCY ADPT 3.5MM W/PTT (NON-OPERATIONAL W/ P3A HW)
HMN4104B	ACCESSORY KIT,IMPRES RSM DSPLY W JACK, W CHNL
NMN6271A	IMPRES XP RSM FOR APX W/ DUAL MIC N
NMN6274A	IMPRES XP RSM FOR APX W/ DUAL MIC NOISE SUPPRESSION, 3.5MM THRDJACK
NMN6274B	INC A RSM (INDUSTRIAL NOISE CANCELLING IMPRES RSM WITH 3.5MM THREADED AUDIO JACK)
NNTN4187A	CommPort Ear Microphone System with Body PTT
NNTN7869A	SURVEILLANCE/KEYLOADER ACCESSORY ADAPTER (USED WITH ZMN SURVE KITS)
NNTN8203A	IMPRES XE REMOTE SPEAKER MIC
NTN2570C	MISSION CRITICAL WIRELESS EARPIECE WITH LONG CORD (280 MM)
PMLN5275C	HEAVY DUTY HEADSET
PMLN6123A	IMPRES 3 WIRE W/ TRANS TUBE-BLK
PMLN6129A	IMPRES 2 WIRE W/TRANS TUBE-BLK
PMMN4061B	IMPRES PUBLIC SAFETY MICROPHONE - 30 INCH CABLE
PMMN4062A	IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4062AL	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE,IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4069A	IMPRES RSM, 3.5MM JACK, IP55
PMMN4083A	IMPRES LARGE RSM APX IP68 DELTA T (GCAI)
PMMN4084A	PLUS RSM NC IP54 THRD 3.5MM JACK RX
PMMN4099A	AUDIO ACCESSORY-REMOTE SPEAKER MICR
RLN4885B	RECEIVE-ONLY COVERED EARBUD WITH COILED CORD
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE

**Rev. 1 Uzupelnienie do Deklaracja zgodności UE (DoC-15081600160-E)**

Wymienione akcesoria są dopuszczone do użytku z przedmiotem niniejszej deklaracji.

NUMER KATALOGOWY    OPIS (TYLKO INFORMACYJNIE)

**AUDIO**

RLN5312B	CMFRT EARPC W/MIC & PTT BLK
RLN5882A	IMPRESS 2 WIRE, BLACK, LONG CORD
RMN5058A	CORE LIGHTWEIGHT HEADSET W/PTT & VOX
WADN4190B	RECEIVE-ONLY FLEXIBLE EARPIECE
ZMN6031A	3-WIRE SURVEILLANCE KIT, BEIGE, HIROSE. REQUIRES NNTN7869 HIROSE ADAPTER

**BATERIA**

NNTN8092A	BATT IMP FM R LI ION 2300M 2350T BLK
PMNN4439A	CLAMSHELL BATTERY
PMNN4485A	BATT IMPRES 2 LIION R IP68 2550T
PMNN4486A	BATT IMPRES 2 LIION R IP68 3400T
PMNN4487A	BATT IMPRES 2 LIION R IP68 4850T
PMNN4494A	BATT IMPRES 2 LIION R IP68 5100T

**URZĄDZENIE NOSZONE NA CIELE**

AY000223A01	CARRY ACCESSORY-STRAP, WITH BUTTON BACK HOLDER
AY000229A01	CARRY ACCESSORY-STRAP, XL WITH BUTTON BACK HOLDER
PMLN5709A	BASIC CARRY HOLDER
PMLN5880A	UNIVERSAL CARY HOLDER

**ŁADOWARKA**

NNTN7073B	IMPRES MULTI UNIT CHARGER WITH DISPLAYS
RLN6434A	APX TRAVEL CHARGER

**OPROGRAMOWANIE**

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



## Declaração UE de conformidade (DoC-15081600160-E)

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 2013/35/EU (EMF)  
Diretiva 2011/65/EU (RoHS)  
Diretiva 2012/19/EU (WEEE)

**Objeto da declaração:** ASTRO® 25 Portable Radio  
APX™8000  
APX™8000XE

PMI902DE (no keypad, display)  
PMI902FE (limited keypad, display)  
PMI902HE (full keypad, display)

136-174MHz (1-6W), 380-520MHz (1-5W), 6.25/12.5/20/25kHz

GPS/GLONASS, Bluetooth® Wireless Technology, Wi-Fi®

Exclusivamente frequências nacionais licenciadas

Esta Declaração de Conformidade substitui DOC-15081600160-C

**Introduzido no mercado por:** 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 300 328 V2.2.2  
EN 303 413 V1.1.1

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

Em conformidade com os limites de Exposição Ocupacional/Controlada da ICNIRP (1998)  
EN50566:2017

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

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

## Rev. 1 Adendo à Declaração UE de conformidade (DoC-15081600160-E)

Os acessórios listados são aprovados para uso com o objeto desta declaração.

<u>NÚMERO DA PEÇA</u>	<u>DESCRIÇÃO (APENAS PARA INFORMAÇÃO)</u>
<b>ANTENA</b>	
KT000026A01	ALL-BAND, 20CM
NAR6595A	1/4 WAVE 7/800 STUBBY
<b>ÁUDIO</b>	
BDN6666A	EARPIECE W/VOL CNTRL
BDN6783B	AUDIO ACCY ADPT 3.5MM W/PTT (NON-OPERATIONAL W/ P3A HW)
HMN4104B	ACCESSORY KIT,IMPRES RSM DSPLY W JACK, W CHNL
NMN6271A	IMPRES XP RSM FOR APX W/ DUAL MIC N
NMN6274A	IMPRES XP RSM FOR APX W/ DUAL MIC NOISE SUPPRESSION, 3.5MM THRDJACK
NMN6274B	INC A RSM (INDUSTRIAL NOISE CANCELLING IMPRES RSM WITH 3.5MM THREADED AUDIO JACK)
NNTN4187A	CommPort Ear Microphone System with Body PTT
NNTN7869A	SURVEILLANCE/KEYLOADER ACCESSORY ADAPTER (USED WITH ZMN SURVE KITS)
NNTN8203A	IMPRES XE REMOTE SPEAKER MIC
NTN2570C	MISSION CRITICAL WIRELESS EARPIECE WITH LONG CORD (280 MM)
PMLN5275C	HEAVY DUTY HEADSET
PMLN6123A	IMPRES 3 WIRE W/ TRANS TUBE-BLK
PMLN6129A	IMPRES 2 WIRE W/TRANS TUBE-BLK
PMMN4061B	IMPRES PUBLIC SAFETY MICROPHONE - 30 INCH CABLE
PMMN4062A	IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4062AL	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE,IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4069A	IMPRES RSM, 3.5MM JACK, IP55
PMMN4083A	IMPRES LARGE RSM APX IP68 DELTA T (GCAI)
PMMN4084A	PLUS RSM NC IP54 THRD 3.5MM JACK RX
PMMN4099A	AUDIO ACCESSORY-REMOTE SPEAKER MICR
RLN4885B	RECEIVE-ONLY COVERED EARBUD WITH COILED CORD
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE

**Rev. 1 Adendo à Declaração UE de conformidade (DoC-15081600160-E)**

Os acessórios listados são aprovados para uso com o objeto desta declaração.

<u>NÚMERO DA PEÇA</u>	<u>DESCRIÇÃO (APENAS PARA INFORMAÇÃO)</u>
<b>ÁUDIO</b>	
RLN5312B	CMFRT EARPC W/MIC & PTT BLK
RLN5882A	IMPRESS 2 WIRE, BLACK, LONG CORD
RMN5058A	CORE LIGHTWEIGHT HEADSET W/PTT & VOX
WADN4190B	RECEIVE-ONLY FLEXIBLE EARPIECE
ZMN6031A	3-WIRE SURVEILLANCE KIT, BEIGE, HIROSE. REQUIRES NNTN7869 HIROSE ADAPTER

<b>BATERIA</b>	
NNTN8092A	BATT IMP FM R LI ION 2300M 2350T BLK
PMNN4439A	CLAMSHELL BATTERY
PMNN4485A	BATT IMPRES 2 LIION R IP68 2550T
PMNN4486A	BATT IMPRES 2 LIION R IP68 3400T
PMNN4487A	BATT IMPRES 2 LIION R IP68 4850T
PMNN4494A	BATT IMPRES 2 LIION R IP68 5100T

<b>USADO NO CORPO</b>	
AY000223A01	CARRY ACCESSORY-STRAP, WITH BUTTON BACK HOLDER
AY000229A01	CARRY ACCESSORY-STRAP, XL WITH BUTTON BACK HOLDER
PMLN5709A	BASIC CARRY HOLDER
PMLN5880A	UNIVERSAL CARY HOLDER

<b>CARREGADOR</b>	
NNTN7073B	IMPRES MULTI UNIT CHARGER WITH DISPLAYS
RLN6434A	APX TRAVEL CHARGER

**PROGRAMAS**

O software de rádio instalado está sob o controle total do fabricante, sem acesso do usuário e está em conformidade com as diretivas relevantes.

## Declaración UE de conformidad (DoC-15081600160-E)

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 2013/35/UE (EMF)  
Directiva 2011/65/UE (RoHS)  
Directiva 2012/19/UE (WEEE)

**Objeto de la declaración:** ASTRO® 25 Portable Radio  
APX™8000  
APX™8000XE

PMI902DE (no keypad, display)  
PMI902FE (limited keypad, display)  
PMI902HE (full keypad, display)

136-174MHz (1-6W), 380-520MHz (1-5W), 6.25/12.5/20/25kHz

GPS/GLONASS, Bluetooth® Wireless Technology, Wi-Fi®

Frecuencias con licencia únicamente nacional

Esta Declaración de conformidad reemplaza a DOC-15081600160-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 300 328 V2.2.2  
EN 303 413 V1.1.1

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

Cumple con ICNIRP (1998) sobre límites de exposición ocupacional/controlada  
EN50566:2017

**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-15081600160-E)

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>	
KT000026A01	ALL-BAND, 20CM
NAR6595A	1/4 WAVE 7/800 STUBBY
<b>AUDIO</b>	
BDN6666A	EARPIECE W/VOL CNTRL
BDN6783B	AUDIO ACCY ADPT 3.5MM W/PTT (NON-OPERATIONAL W/ P3A HW)
HMN4104B	ACCESSORY KIT,IMPRES RSM DSPLY W JACK, W CHNL
NMN6271A	IMPRES XP RSM FOR APX W/ DUAL MIC N
NMN6274A	IMPRES XP RSM FOR APX W/ DUAL MIC NOISE SUPPRESSION, 3.5MM THRDJACK
NMN6274B	INC A RSM (INDUSTRIAL NOISE CANCELLING IMPRES RSM WITH 3.5MM THREADED AUDIO JACK)
NNTN4187A	CommPort Ear Microphone System with Body PTT
NNTN7869A	SURVEILLANCE/KEYLOADER ACCESSORY ADAPTER (USED WITH ZMN SURVE KITS)
NNTN8203A	IMPRES XE REMOTE SPEAKER MIC
NTN2570C	MISSION CRITICAL WIRELESS EARPIECE WITH LONG CORD (280 MM)
PMLN5275C	HEAVY DUTY HEADSET
PMLN6123A	IMPRES 3 WIRE W/ TRANS TUBE-BLK
PMLN6129A	IMPRES 2 WIRE W/TRANS TUBE-BLK
PMMN4061B	IMPRES PUBLIC SAFETY MICROPHONE - 30 INCH CABLE
PMMN4062A	IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4062AL	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE,IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4069A	IMPRES RSM, 3.5MM JACK, IP55
PMMN4083A	IMPRES LARGE RSM APX IP68 DELTA T (GCAI)
PMMN4084A	PLUS RSM NC IP54 THRD 3.5MM JACK RX
PMMN4099A	AUDIO ACCESSORY-REMOTE SPEAKER MICR
RLN4885B	RECEIVE-ONLY COVERED EARBUD WITH COILED CORD
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE

**Rev. 1 Anexo a Declaración UE de conformidad (DoC-15081600160-E)**

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>	
RLN5312B	CMFRT EARPC W/MIC & PTT BLK
RLN5882A	IMPRESS 2 WIRE, BLACK, LONG CORD
RMN5058A	CORE LIGHTWEIGHT HEADSET W/PTT & VOX
WADN4190B	RECEIVE-ONLY FLEXIBLE EARPIECE
ZMN6031A	3-WIRE SURVEILLANCE KIT, BEIGE, HIROSE. REQUIRES NNTN7869 HIROSE ADAPTER

<b>BATERÍA</b>	
NNTN8092A	BATT IMP FM R LI ION 2300M 2350T BLK
PMNN4439A	CLAMSHELL BATTERY
PMNN4485A	BATT IMPRES 2 LIION R IP68 2550T
PMNN4486A	BATT IMPRES 2 LIION R IP68 3400T
PMNN4487A	BATT IMPRES 2 LIION R IP68 4850T
PMNN4494A	BATT IMPRES 2 LIION R IP68 5100T

<b>EN EL CUERPO</b>	
AY000223A01	CARRY ACCESSORY-STRAP, WITH BUTTON BACK HOLDER
AY000229A01	CARRY ACCESSORY-STRAP, XL WITH BUTTON BACK HOLDER
PMLN5709A	BASIC CARRY HOLDER
PMLN5880A	UNIVERSAL CARY HOLDER

<b>CARGADOR</b>	
NNTN7073B	IMPRES MULTI UNIT CHARGER WITH DISPLAYS
RLN6434A	APX TRAVEL CHARGER

**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.

## UK Declaration of Conformity (DoC-15081600160-E)

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 Control of Electromagnetic Fields at Work 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

**Object of the declaration:** ASTRO® 25 Portable Radio  
APX™8000  
APX™8000XE

PMI902DE (no keypad, display)  
PMI902FE (limited keypad, display)  
PMI902HE (full keypad, display)

136-174MHz (1-6W), 380-520MHz (1-5W), 6.25/12.5/20/25kHz

GPS/GLONASS, Bluetooth® Wireless Technology, Wi-Fi®

National Licensed Frequencies Only

This DoC supersedes DOC-15081600160-C

**Placed On The Market By:** Motorola Solutions UK, 160 Victoria St, London, SW1E 5LB, U.K.

**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 300 328 V2.2.2  
EN 303 413 V1.1.1

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

Compliant with the ICNIRP (1998) Occupational / Controlled Exposure Limits  
EN50566:2017

KRAKOW, 07-FEB-2022

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



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



## Rev. 1 Addendum to UK Declaration of Conformity (DoC-15081600160-E)

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

(\* Non-UK types of power supply plugs can be only used with adaptor complying UKCA regulatory and BS 1363-3 standard.)

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
<b>ANTENNA</b>	
KT000026A01	ALL-BAND, 20CM
NAR6595A	1/4 WAVE 7/800 STUBBY
<b>AUDIO</b>	
BDN6666A	EARPIECE W/VOL CNTRL
BDN6783B	AUDIO ACCY ADPT 3.5MM W/PTT (NON-OPERATIONAL W/ P3A HW)
HMN4104B	ACCESSORY KIT,IMPRES RSM DSPLY W JACK, W CHNL
NMN6271A	IMPRES XP RSM FOR APX W/ DUAL MIC N
NMN6274A	IMPRES XP RSM FOR APX W/ DUAL MIC NOISE SUPPRESSION, 3.5MM THRDJACK
NMN6274B	INC A RSM (INDUSTRIAL NOISE CANCELLING IMPRES RSM WITH 3.5MM THREADED AUDIO JACK)
NNTN4187A	CommPort Ear Microphone System with Body PTT
NNTN7869A	SURVEILLANCE/KEYLOADER ACCESSORY ADAPTER (USED WITH ZMN SURVE KITS)
NNTN8203A	IMPRES XE REMOTE SPEAKER MIC
NTN2570C	MISSION CRITICAL WIRELESS EARPIECE WITH LONG CORD (280 MM)
PMLN5275C	HEAVY DUTY HEADSET
PMLN6123A	IMPRES 3 WIRE W/ TRANS TUBE-BLK
PMLN6129A	IMPRES 2 WIRE W/TRANS TUBE-BLK
PMMN4061B	IMPRES PUBLIC SAFETY MICROPHONE - 30 INCH CABLE
PMMN4062A	IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4062AL	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE,IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54
PMMN4069A	IMPRES RSM, 3.5MM JACK, IP55
PMMN4083A	IMPRES LARGE RSM APX IP68 DELTA T (GCAI)
PMMN4084A	PLUS RSM NC IP54 THRD 3.5MM JACK RX
PMMN4099A	AUDIO ACCESSORY-REMOTE SPEAKER MICR
RLN4885B	RECEIVE-ONLY COVERED EARBUD WITH COILED CORD
RLN4941A	RECEIVER-ONLY EARPIECE WITH TRANSLUCENT TUBE





## Rev. 1 Addendum to UK Declaration of Conformity (DoC-15081600160-E)

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

(\* Non-UK types of power supply plugs can be only used with adaptor complying UKCA regulatory and BS 1363-3 standard.)

<u>PART NUMBER</u>	<u>DESCRIPTION (FOR INFORMATION ONLY)</u>
<b>AUDIO</b>	
RLN5312B	CMFRT EARPC W/MIC & PTT BLK
RLN5882A	IMPRESS 2 WIRE, BLACK, LONG CORD
RMN5058A	CORE LIGHTWEIGHT HEADSET W/PTT & VOX
WADN4190B	RECEIVE-ONLY FLEXIBLE EARPIECE
ZMN6031A	3-WIRE SURVEILLANCE KIT, BEIGE, HIROSE. REQUIRES NNTN7869 HIROSE ADAPTER
<b>BATTERY</b>	
NNTN8092A	BATT IMP FM R LI ION 2300M 2350T BLK
PMNN4439A	CLAMSHELL BATTERY
PMNN4485A	BATT IMPRES 2 LIION R IP68 2550T
PMNN4486A	BATT IMPRES 2 LIION R IP68 3400T
PMNN4487A	BATT IMPRES 2 LIION R IP68 4850T
PMNN4494A	BATT IMPRES 2 LIION R IP68 5100T
<b>BODYWORN</b>	
AY000223A01	CARRY ACCESSORY-STRAP, WITH BUTTON BACK HOLDER
AY000229A01	CARRY ACCESSORY-STRAP, XL WITH BUTTON BACK HOLDER
PMLN5709A	BASIC CARRY HOLDER
PMLN5880A	UNIVERSAL CARY HOLDER
<b>CHARGER</b>	
NNTN7073B	IMPRES MULTI UNIT CHARGER WITH DISPLAYS
RLN6434A	APX TRAVEL CHARGER

### 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 UK legislation.

## Electromagnetic Energy (EME) Test Laboratory

### Conformity of models listed with occupational Exposure Level Values (ELVs) in Directive 2013/35/EU

This declaration confirms compliance of Motorola Solutions' portable device(s) model(s) with approved accessories

<u>Model Number</u>	<u>Type Designator</u>	<u>Description</u>
H91TGD9PW5AN	PMI902DE	APX8000/APX8000XE, VHF, UHF, 7/800, no keypad, display, GPS/GLONASS, BT, WiFi
H91TGD9PW6AN	PMI902FE	APX8000/APX8000XE, VHF, UHF, 7/800, limited keypad, display, GPS/GLONASS, BT, WiFi
H91TGD9PW7AN	PMI902HE	APX8000/APX8000XE, VHF, UHF, 7/800, full keypad, display, GPS/GLONASS, BT, WiFi

with the occupational 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 RF exposure framework for workers.

The applicable exposure limit is specified in terms of the Specific Absorption Rate (SAR), measured in units of watts per kilogram (W/kg). SAR tests of these Motorola Solutions devices indicate that they conform with the applicable SAR limits defined in harmonized<sup>3</sup> standard EN50360,<sup>4</sup> and EN50566,<sup>5</sup> using operating configuration(s) while transmitting at nominal power, with results scaled to the highest certified power level in all tested frequency bands.

SAR tests, performed at a laboratory certified to the ISO/IEC Guide 17025,<sup>6</sup> show that these Motorola Solutions' portable device model(s), in all tested operating modes (on the body, on the sides of the head, and in front of the face as applicable), at the highest certified power level(s), conform(s) with the ICNIRP limits for professional devices and occupational users,<sup>7</sup> and both the health and the sensory ELVs defined in Directive 2013/35/EU.<sup>8</sup>

Sincerely,



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Tiong Nguk Ing on behalf of Pei Loo Tey  
Penang EME Laboratory Manager  
DATE : 06-MAR-2019

<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>Directive 2014/53/EU of The European Parliament and of the Council of 16 April 2014 on the Harmonisation of the Laws of the Member States Relating to the Making Available on The Market of Radio Equipment and Repealing Directive 1999/5/EC.

<sup>4</sup>EN50360:2017 Product standard to demonstrate the compliance of wireless communication devices, with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 300 MHz to 6 GHz: devices used next to the ear.

<sup>5</sup>EN50566:2017 Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mounted devices in close proximity to the human body.

<sup>6</sup>ISO/IEC 17025 General requirements for the competence of testing and calibration laboratories.

<sup>7</sup>Implicit whole-body SAR compliance with the 0.4 W/kg limit is shown using the threshold (16.8 W) derived from Table B.1 in EN 62311:2008.

<sup>8</sup>The Specific Absorption (SA) sensory limits defined in Directive 2013/35/EU apply only to ultra-short-pulsed radio-frequency waveforms capable of inducing the microwave hearing effect, e.g., powerful RADAR emissions, but not the Motorola Solutions radio(s) referenced herein.