



**MOTOROLA SOLUTIONS**

Déclaration UE de Conformité

EU-Konformitätserklärung

Dichiarazione di conformità UE

Deklaracja zgodności UE

Declaración UE de conformidad



## **EU Declaration of Conformity (DoC-18111301433-C)**

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

2014/53/EU Radio Equipment Directive (RED)

2011/65/EU Restriction of Hazardous Substances Directive (RoHS)

2012/19/EU Waste Electrical and Electronic Equipment Directive (WEEE)

**Object of the Declaration:** Audio Accessory

PMLN7851A - EP900w OPERATIONAL CRITICAL WIRELESS EARPIECE PTT

PMLN8123A - EP910w OPERATIONAL CRITICAL WIRELESS EARPIECE PTT

**Superseded Remarks:** This DoC supersedes DOC-18111301433-B

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

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

EN 300 328 V2.1.1

EN 301 489-1 V2.2.3

EN 301 489-17 V3.1.1

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

Compliant with the ICNIRP (1998) General Population / Uncontrolled Exposure

EN 50360:2017

Year of first application of CE mark: 2018

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

KRAKOW, 28-OCT-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

## Electromagnetic Energy (EME) Test Laboratory

**Conformity of models listed with the Basic Restrictions in Council Recommendation 1999/519/EC  
and the Exposure Level Values (ELVs) in Directive 2013/35/EU**

This declaration confirms compliance of Motorola Solutions' wireless accessory

<u>Model Number</u>	<u>Type Designator</u>	<u>Description</u>
PMLN7851A	NA	OCW Earpiece PTT
PMLN8123A	NA	EP910w Operational Critical Wireless Earpiece PTT

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 Council Recommendation 1999/519/EC<sup>2</sup>, establishing limitation of exposure of the general public to electromagnetic fields, and the European Directive 2013/35/EU<sup>3</sup>, forming the basis of the applicable RF exposure framework for workers.

RF exposure assessments of these devices were conducted in accordance with harmonized standard EN50360:2017<sup>4</sup>. These devices were low power devices with highest certified power level 2.5mW, and deemed to comply according to said harmonized standards.

Therefore, conform(s) to the Basic Restrictions established in Council Recommendation 1999/519/EC, and both the health and the sensory ELVs defined in Directive 2013/35/EU.

Sincerely,



Tiong Nguk Ing on behalf Pei Loo Tey  
Penang EME Laboratory Manager  
Date: 9/20/2020

<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> Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz).

<sup>3</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>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.



## **Déclaration UE de Conformité (DoC-18111301433-C)**

La présente déclaration de conformité est établie sous la seule responsabilité du fabricant. L'objet de la déclaration décrit ci-dessus est conforme à la législation d'harmonisation de l'Union applicable:

Directive 2014/53/UE (RED)  
Directive 2011/65/UE (RoHS)  
Directive 2012/19/UE (WEEE)

**Objet de la déclaration:** Audio Accessory

PMLN7851A - EP900w OPERATIONAL CRITICAL WIRELESS EARPIECE PTT

PMLN8123A - EP910w OPERATIONAL CRITICAL WIRELESS EARPIECE PTT

Cette déclaration de conformité remplace DOC-18111301433-B

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

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

EN 300 328 V2.1.1

EN 301 489-1 V2.2.3

EN 301 489-17 V3.1.1

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

Conforme à la directive ICNIRP (1998) Population Générale / Exposition Non Contrôlée  
EN 50360:2017

**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.

**FR**



## **EU-Konformitätserklärung (DoC-18111301433-C)**

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller. Der oben beschriebene Gegenstand der Erklärung erfüllt die einschlägigen Harmonisierungsrechtsvorschriften der Union:

Richtlinie 2014/53/EU (RED)  
Richtlinie 2011/65/EU (RoHS)  
Richtlinie 2012/19/EU (WEEE)

**Gegenstand der Erklärung:** Audio Accessory

PMLN7851A - EP900w OPERATIONAL CRITICAL WIRELESS EARPIECE PTT  
PMLN8123A - EP910w OPERATIONAL CRITICAL WIRELESS EARPIECE PTT

Diese Konformitätserklärung ersetzt die DOC-18111301433-B

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

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

EN 300 328 V2.1.1

EN 301 489-1 V2.2.3  
EN 301 489-17 V3.1.1

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

Konform mit der ICNIRP (1998) Allgemeine Bevölkerung / Unkontrollierte Exposition  
EN 50360:2017

**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**

## **Dichiarazione di conformità UE (DoC-18111301433-C)**

La presente dichiarazione di conformità è rilasciata sotto l'esclusiva responsabilità del fabbricante. L'oggetto della dichiarazione di cui sopra è conforme alla pertinente normativa di armonizzazione dell'Unione:

Direttiva 2014/53/UE (RED)  
Direttiva 2011/65/UE (RoHS)  
Direttiva 2012/19/UE (WEEE)

**Oggetto della dichiarazione:** Audio Accessory  
PMLN7851A - EP900w OPERATIONAL CRITICAL WIRELESS EARPIECE PTT  
PMLN8123A - EP910w OPERATIONAL CRITICAL WIRELESS EARPIECE PTT

Questa Dichiarazione di conformità sostituisce DOC-18111301433-B

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

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

EN 300 328 V2.1.1

EN 301 489-1 V2.2.3  
EN 301 489-17 V3.1.1

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

Conforme alla ICNIRP (1998) Popolazione Generale / Esposizione Incontrollata  
EN 50360:2017

**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.



## **Deklaracja zgodności UE (DoC-18111301433-C)**

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

Dyrektywa 2014/53/UE (RED)  
Dyrektywa 2011/65/UE (RoHS)  
Dyrektywa 2012/19/UE (WEEE)

**Przedmiot deklaracji:** Audio Accessory  
PMLN7851A - EP900w OPERATIONAL CRITICAL WIRELESS EARPIECE PTT  
PMLN8123A - EP910w OPERATIONAL CRITICAL WIRELESS EARPIECE PTT

Niniejsza deklaracja zgodności zastępuje DOC-18111301433-B

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

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

EN 300 328 V2.1.1

EN 301 489-1 V2.2.3

EN 301 489-17 V3.1.1

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

Zgodność z ICNIRP (1998 r.) Ogólna Populacja / Niekontrolowane Narażenie  
EN 50360:2017

**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.



## **Declaración UE de conformidad (DoC-18111301433-C)**

La presente declaración de conformidad se expide bajo la exclusiva responsabilidad del fabricante. El objeto de la declaración descrito anteriormente es conforme con la legislación de armonización pertinente de la Unión:

Directiva 2014/53/UE (RED)  
Directiva 2011/65/UE (RoHS)  
Directiva 2012/19/UE (WEEE)

**Objeto de la declaración:** Audio Accessory  
PMLN7851A - EP900w OPERATIONAL CRITICAL WIRELESS EARPIECE PTT  
PMLN8123A - EP910w OPERATIONAL CRITICAL WIRELESS EARPIECE PTT

Esta Declaración de conformidad reemplaza a DOC-18111301433-B

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

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

EN 300 328 V2.1.1

EN 301 489-1 V2.2.3  
EN 301 489-17 V3.1.1

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

Cumple con la ICNIRP (1998) Población General / Exposición Incontrolada  
EN 50360:2017

**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.