



Declarație de conformitate UE (DoC-16041800284-E)

Această declarație de conformitate este emisă sub responsabilitatea exclusivă a producătorului. Obiectul declarației este în conformitate cu legislația relevantă de armonizare a Uniunii:

2014/53/EU Directiva privind echipamentele radio (RED)
2011/65/EU Directiva privind restricțiile privind substanțele periculoase (RoHS)
2012/19/EU Directiva privind deșeurile de echipamente electrice și electronice (DEEE)
2013/35/EU Directiva privind câmpurile electromagnetice (EMF)

Obiectul Declarației: Walkie-Talkie pentru consumatori fără licență
TALKABOUT T92 H2O
IXUE2102B, PMR446, 12.5kHz, 500mW
Acest DoC înlocuiește DOC-16041800284-D

Plasat pe piata de: Motorola Solutions Systems Polska Sp. z o.o. , Ul.Czerwone Maki 82, 30-392 Krakow, Poland

Conformitatea este demonstrată prin respectarea cerințelor aplicabile ale următoarelor standarde:

EN 300 296 V2.1.1

EN 301 489-1 V2.2.0
EN 301 489-5 V2.2.0

EN 62368-1:2014
Conform cu ICNIRP (1998) Populație generală / Expunere necontrolată EN
50566:2017

KRAKOW, 30-NOV-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

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

Rev. 1 Addendum la Declarația de conformitate UE(DoC-16041800284-E)

Accesoriiile enumerate sunt aprobate pentru utilizare cu obiectul acestei declarații.

<u>PART NUMBER</u>	<u>DESCRIERE (NUMAI PENTRU INFORMAȚII)</u>
AUDIO	
IXTN4011A (00265)	Căști cu un singur PIN CU MIC BOOM/VOX
IXTN4022A (00641)	Căști de supraveghere cu microfon si Push-to-talk
NTN8867A (53724C 00181)	Microfon difuzor de la distanță UN PIN CU MIC ROTATIV BOOM/VOX Microfon Push-to-Talk
NTN8868CR (00179)	
NTN8870D (53727B 00174)	
BATERIE	
ALKALINE	3XAA baterii alcaline individuale
KEBT-1300(1532)	1300MAH 3XAA NIMH BATERIE REÎNCĂRCĂBILĂ
PMNN4477A	800MAH 3XAA NIMH BATERIE REÎNCĂRCĂBILĂ
ALIMENTARE	
PS000132A12	Adaptor alimentare,POWER- BRICK,AC,DC,3W, L5, 100 V - 240 V, DUAL MICRO USB, EU
PS000132A13	Adaptor alimentare,POWER- BRICK,AC,DC,3W, L5, 100 V - 240 V, DUAL MICRO USB, UK/HK
SOFTWARE	
Software-ul radio instalat se află sub controlul deplin al producătorului, fără acces de către utilizator și este în conformitate cu directivele relevante.	

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' portable device(s) model(s) with approved accessories

<u>Model Number</u>	<u>Type Designator</u>	<u>Description</u>
A9P00811YWCMAG (IXUE2102B)		Talkabout-T92 H2O Twin Pack

with the ICNIRP¹ 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/EC², establishing limitation of exposure of the general public to electromagnetic fields, and the European Directive 2013/35/EU³, 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 harmonized⁴ standard EN50360⁵ and EN50566⁶, 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 17025,⁷ 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 Basic Restrictions established in Council Recommendation 1999/519/EC, and both the health and the sensory ELVs defined in Directive 2013/35/EU⁸

Sincerely,



Tiong Nguk Ing on behalf of Pei Loo Tey
Penang EME Laboratory Manager
DATE : 14-NOV-2018

¹ICNIRP (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.

²Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz).

³Directive 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.

⁴Directive 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.

⁵EN50360:2017 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.

⁶EN50566:2017 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.

⁷ISO/IEC 17025 General requirements for the competence of testing and calibration laboratories.

⁸The 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.