

EU DECLARATION OF CONFORMITY

Product model: TW146

Article number / description:

Description	Article number
TEKMEE TRANSLUCENT CASE TWS EARBUDS	40430380

Name/Address of the manufacturer:

POLYFLAME EUROPE SAS,
23 allée du 1er mai,
77183 Croissy-Beaubourg
FRANCE

This declaration of conformity is issued under the sole responsibility of POLYFLAME EUROPE SAS

Object of the declaration: TRANSLUCENT CASE TWS EARBUDS by TEKMEE



Battery category
Catégorie de batterie

☒ Portable battery
Batterie portable
☒ Rechargeable

Type / Model
Type / Modèle

Lithium-ion battery (400909) Earbuds
Lithium-ion battery (751525) Charging case

The object of the declaration described above is in conformity with:

The relevant following Community harmonization legislation		
2014/30/EU	Electromagnetic Compatibility Directive (EMC)	2014
2023/1542/EU	Batteries and waste batteries Regulation	2023
2011/65/EU & 2015/863/EU	Restriction of the use of certain hazardous substances (RoHS)	2015
2014/53/EU & 2022/2380/EU	Radio Equipment Directive (RED) & amendment for USB-Charging	2014

The relevant following harmonized standards used		
EN 55032:2015+A11:2020+A1:2020	Electromagnetic compatibility of multimedia equipment - Emission requirements	2020
EN 55035:2017+A11:2020	Electromagnetic compatibility of multimedia equipment – Immunity requirements	2020
EN IEC 61000-3-2:2019+A2:2024	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	2024
EN 61000-3-3:2013+A2:2021	Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection	2021
ETSI EN 301 489-1 V2.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 1: Common technical requirements	2019
ETSI EN 301 489-17 V3.2.6	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 17: Specific conditions for Broadband Data Transmission Systems	2023

A Polyflame Company

Société par Actions Simplifiée au capital de 8 673 195€ - N° SIRET 400 715 934 000 57 RCS Meaux – No TVA FR 42 400 715 934 – Code NAF 4649Z

ETSI EN 300 328 V2.2.2	Wideband transmission systems – Data transmission equipment operating in the 2.4 GHz ISM band and using wide band modulation techniques – Harmonised Standard for access to radio spectrum	2019
EN IEC 62368-1:2020+A11:2020	Audio/video, information and communication technology equipment – Part 1 : safety requirements	2020
EN 50663:2017	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)	2017
EN 62479:2010	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)	2010
EN IEC 62133-2:2017+A1:2021	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 2: Lithium systems	2021
EN 50332-2:2013	Sound system equipment: Headphones and earphones associated with personal music players - Maximum sound pressure level measurement methodology - Part 2: Matching of sets with headphones if either or both are offered separately, or are offered as one package equipment but with standardised connectors between the two allowing to combine components of different manufacturers or different design	2013
EN IEC 63000:2018	RoHS technical documentation	2018

Signed by: Daniel BOUGHANIM
Position: President
In Croissy-Beaubourg on the 04 March 2026

