

EU DECLARATION OF CONFORMITY

Ref. No.: MOB_002E/2021

We,

Gdańskie Zakłady Teleelektroniczne „TELKOM-TELMOR” Sp. z o. o.
Ul. Schuberta 104, 80-172 Gdańsk, Poland

declare under our sole responsibility that

the product: Optical receiver
type: MOB-100, MOB-100 XPON 1550

to which this declaration relates is in conformity with the following standard:

EN 60728-11:2017+A11:2018

Cable networks for television signals, sound signals and interactive services
Part 1: Safety

EN 62368-1:2014+AC:2015

Audio/video, information and communication technology equipment
Part 1: Safety requirements (IEC 62368-1:2014, modified)

EN 50083-2:2012+A1:2015

Cable networks for television signals, sound signals and interactive services
Part 2: Electromagnetic compatibility for equipment

EN 61000-3-2:2014

Electromagnetic compatibility (EMC) - Part 3-2: Limits for harmonic current emissions (equipment input current up to and including 16A per phase)

EN 61000-3-3:2013

Electromagnetic compatibility (EMC) - Part 3: Limits - Section 3:

Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current up to 16A per phase

EN 50563:2011/A1:2013

External a.c. - d.c. and a.c. - a.c. power supplies – Determination of no-load power and average efficiency of active modes

following the provisions of Directives:

Directive 2014/30/EU of the European Parliament and of the Council (EMC Directive)

Directive 2014/35/EU of the European Parliament and of the Council (Low Voltage Directive)

Directive 2011/65/EU of the European Parliament and of the Council (RoHS Directive)

Directive 2009/125/EC of the European Parliament and of the Council and Commission Regulation (EU) 2019/1782 of 1 October 2019 laying down ecodesign requirements for external power supplies pursuant to Directive 2009/125/EC

CE-marking: 21

Gdańsk, 2021.01.04

Place, date of issue

Manufacturer representative

Prezes Zarządu



Rafał Bielawski