

DECLARATION OF CONFORMITY

In accordance with:

Directive 2014/30/EU (EMC)
Directive 2014/53/EU (RED)
Directive 2011/65/EU, 2015/863/EU, 2023/1526/EU (RoHS)

Manufacturer: TERRA, UAB
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Fax.: +370 37 313555

Products: Optical LNB

Types: LWO101 4F31 E, LWO101 4F31 F, LWO102 4F31 E, LWO102 4F31 F

We, manufacturer, confirm, that the products are developed, manufactured and brought on the market in conformity with the above mentioned Directives.

Standards under which conformity is declared:

Safety:
EN IEC 62368-1: 2020 + A11: 2020
Audio/video, information and communication technology equipment - Part 1: Safety requirements

EN IEC 60728-11: 2023
Cable networks for television signals, sound signals and interactive services -- Part 11: Safety

EN 60825-1: 2014 + AC: 2017 + A11: 2021 + AC: 2022
Safety of laser products - Part 1: Equipment classification and requirements

EMC:
EN 50083-2: 2012 + A1: 2015
Cable networks for television signals, sound signals and interactive services. Part-2: Electromagnetic compatibility for equipment.

RED:
ETSI EN 303 372-1 v. 1.2.1: 2021
Satellite Earth Stations and Systems (SES); Satellite broadcast reception equipment; Part 1: Outdoor unit receiving in the 10,7 GHz to 12,75 GHz frequency band; Harmonised Standard for access to radio spectrum

RoHS:
EN 50581: 2012
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

EN IEC 63000: 2018
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Signature: 
Gintautas Maldžiūnas
General Manager

Date: 17 January 2024