

EU Declaration of Conformity

Document Number: 74

Manufacturer: NKT Photonics A/S
Address: Blokken 84
DK-3460, Birkerød, Denmark

Product Series: Koheras MIKRO
Part number: K0X2(-CR), K000-CR
where
X = 1, product is called Koheras MIKRO C15, wavelength = 1500-1650 nm
X = 2, product is called Koheras MIKRO E15, wavelength = 1500-1650 nm
X = 3, product is called Koheras MIKRO T20, wavelength = 1700–2100 nm

Date of placement onto market: 2016

Directives

The indicated product is in correspondence with the following regulations of the European Councils:

2014/30/EU: EMC Directive
2014/35/EU: Low Voltage Directive
2011/65/EU,2015/863: RoHS Directive

Harmonised standards

Specifications with which conformity is declared

EN 60825-1:2014: Safety of laser products – Part 1: Equipment classification and requirements
A11:2021/AC:2022 [Laser Class 3B]

EN 61010-1:2010/A1:2019 Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements

EN 61326-1:2013: Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 1: General requirements

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

NKT Photonics A/S hereby declare that the equipment named has been designed, tested and found to comply with the relevant sections of the above referenced standards. The equipment is a component for integration. It complies with all the essential requirements of the Directives. This declaration is issued under sole legal responsibility of NKT Photonics A/S.

Name: Ruchi Singh
Position: Product Compliance Manager

18-10-2023
Date of Issue



Signature