



## EU DECLARATION OF CONFORMITY

According to Directives 2014/35/EU (Low Voltage Directive), 2011/65/EU, including 2015/863/EU (RoHS) and Regulation (EC) No 1907/2006 (REACH) including Regulation (EU) 2019/1691, 2014/30/EU (Electromagnetic Compatibility Directive)

The company: **LANCOM Systems GmbH**

**Adenauerstrasse 20  
52146 Wuerselen  
Germany**

declares that the product: **LANCOM SFP-BiDi1550-SC1**  
Optical Transceiver

with the intended purpose: **Bidirectional 1.25GBASE-SFP-Modul**

complies with the appropriate essential requirements of the directives and the other relevant provisions and national laws.

Standards: Safety requirements contained in §3 (1) 1. (Article 3 (1) a)  
**EN 62368-1:2014**  
**EN 60825-1:2014**  
**EN 60825-2:2004+A1+A2**

Standards: Protection requirements with respect to EMC §3 (1) 2, (Article 3 (1) b))  
**EN 55035+A11:2020**  
**EN 55032:2015 CISPR 22B:2006**  
**EN 61000-3-2 :2014; EN 61000-3-3 :2013**

Standards: Technical documentation with respect to the RoHS  
**EN 63000:2019**

This declaration is submitted by:

Wuerselen, October 21<sup>st</sup> 2022 i. r.

Udo Brocker  
Director Engineering