



EU DECLARATION OF CONFORMITY

The company

LANCOM Systems GmbH

A Rohde & Schwarz Company | Adenauerstr. 20/B2 | 52146 Wuersele | Germany

declares that the product **LANCOM SFP-LR-LC100**
Optical Transceiver

with the intended purpose **100GBASE Transceiver long range**

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

According to Directives

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

Essential requirements

Safety	EN 62368-1:2014+A11, EN 60825-1:2014, EN 60825-2:2004+A1+A2
Health	Human exposure to electromagnetic fields EN 62311:2008, EN 50665:2017
Electromagnetic Compatibility (EMC)	MIL-STD-883G (ESD) Method 3015.7, EN 55035:2017/A11:2020, IEC-61000-4-2, EN 55032:2015+A11:2020, CISPR 16-2-1, EN 55035:2015, IEC 61000-4-3
Additional essential requirements	Technical documentation with respect to the RoHS 10 EN 63000:2019

This declaration is submitted by

Wuersele, July 10th 2024

i.r. Udo Brocker, Director Engineering