



EU DECLARATION OF CONFORMITY

The company **LANCOM Systems GmbH**
 A Rohde & Schwarz Company | Adenauerstr. 20/B2 | 52146 Wuerselen | Germany

declares that the product **LANCOM 2100EF**
 LAN / WAN device
 in conjunction with a firmware LCOS v10 and above

with the intended purpose **network infrastructure device**

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

According to Directives

2014/35/EU (Low Voltage Directive)
 2014/30/EU (Electromagnetic Compatibility Directive)
 2011/65/EU including 2015/863/EU (RoHS)
 Regulation (EC) No 1907/2006 (REACH)

Essential requirements

Safety	RED, Article 3.1a	EN 62368-1:2014/A11:2017
Health	RED, Article 3.1a	Human exposure to electromagnetic fields EN 62311:2008, EN 50665:2017
Electromagnetic Compatibility (EMC)	RED, Article 3.1b	EN 55032:2015/A11:2020, EN 55035:2017/A11:2020, EN IEC 61000-3-2:2019/A2:2021, EN 61000-3-3:2013/A1:2019/A2:2021
Additional essential requirements	Technical documentation with respect to the RoHS EN 63000:2019	

This declaration is submitted by

Wuerselen, November 25th 2024

i.r. Udo Brocker, Director Engineering