



EU DECLARATION OF CONFORMITY

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

declares that the product **LANCOM GS-2412**
in conjunction with a firmware LCOS SX 3.30 and above

with the intended purpose **Unmanaged access switch**

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	IEC 62368-1:2014, 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 55032:2012/AC:2013 Class A, EN 55035-A11:2020, EN 61000-3-2:2014, EN 61000-3-3:2013, IEC 61000-4-2 2.0 2008-12, IEC 61000-4-3 3.2 2010-04, IEC 61000-4-4 3.0 2012- 04, IEC 61000-4-5 2.0 2005-11, IEC 61000-4-6 4.0 2013-10, IEC 61000-4-8 2.0 2009-09, IEC 61000-4-11 2.0 2004-03, AS/NZS CISPR 32:2013 Class A
Additional essential requirements		Technical documentation with respect to the RoHS EN 63000:2019

This declaration is submitted by

Wuerselen, February 28th 2025

i.r. Udo Brocker, Director Engineering