



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-3628XP**
in conjunction with a firmware LCOS SX 3.30 and above

with the intended purpose **Fully managed 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	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 / CISPR32:2015+Cor 1:2016, Class A, EN 55035:2017+A11:2020, EN 61000-3-2:2014, EN 61000-3-3:2013+A2:2021, IEC 61000-4-2:2009, EN 61000-4-3:2006+A1:2008+A2:2010, EN 61000-4-4:2012, EN 61000-4-5:2014+A1:2017, EN 61000-4-6:2014+AC:2015, EN 61000-4-8:2010, EN 61000-4-1:2004+A1:2017
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