



EU DECLARATION OF CONFORMITY

The company *

Rohde & Schwarz Networks and Cybersecurity GmbH

Adenauerstr. 20/B2 | 52146 Wuerselen | Germany

declares that the
product

LANCOM XS-6228QF

marketed as R&S®LANCOM XS-6228QF
LAN / WAN device in conjunction with a firmware LCOS SX 5.20 and above

with the intended
purpose

Aggregation Switch

complies with the appropriate essential requirements of the directives, 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) including
Regulation (EU) 2019/1691

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 62311:2020, EN 50665:2017
Electromagnetic Compatibility (EMC)	RED, Article 3.1b	EN 55032:2015+A11:2020/CISPR 32: 20215+Cor1:2016, Class A, EN 55035:2017+A11:2020, AS/NZS CISPR 32:2015+AMD1:2020 / CISPR 32: 2015+AMD1:2019 ED.2.0, Class A, EN IEC 61000-3-2:2019+A1:2021+A2:2024, Class A, EN 61000-3-3:2013+A1:2019+A2:2021+AC:2022, EN 61000-4-2:2009 2.0, EN IEC 61000-4-3:2020, EN 61000-4-4:2012, IEC 61000-4-5:2017 ED. 3.1, EN IEC 61000-4-6:2023, EN 61000-4-8:2010, EN IEC 61000-4-11:2020+AC:2020
Additional essential requirements		Technical documentation with respect to the RoHS EN 63000:2019

This declaration is submitted by

Wuerselen, September 16th 2026

i.r. Udo Brocker, Director Engineering

* Since July 1, 2026, LANCOM Systems has been named Rohde & Schwarz Networks and Cybersecurity. Product information and communication materials are accordingly issued under the new company name. As part of the transition to Rohde & Schwarz Networks and Cybersecurity, existing LANCOM products will be listed under new designations. The previous product designation is provided as supplementary information to support clear findability and identification of the products. Product identity, functionality, and compatibility remain unchanged.