



## EU DECLARATION OF CONFORMITY

According to Directives 2014/35/EU (Low Voltage Directive), 2011/65/EU, including 2015/863/EU (RoHS) and Regulation (EC) No 1907/2006 (REACH) including Regulation (EU) 2019/1691, 2014/30/EU (Electromagnetic Compatibility Directive)

The company: **LANCOM Systems GmbH**

**Adenauerstrasse 20 / B2**  
**52146 Wuerselen**  
**Germany**

declares that the product: **LANCOM GS-3628X**  
LAN / WAN device  
in conjunction with a firmware LCOS SX 4.20 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.

Standards: Safety requirements contained in §3 (1) 1. (Article 3 (1) a)  
**EN 62368-1:2014+A11:2017**

Standards: Protection requirements with respect to EMC §3 (1) 2, (Article 3 (1) b))  
**EN 55032:2015+A11:2020/CISPR32:2015+Cor1:2016, Class B,**  
**EN 55035:2017+A11:2020, EN 61000-3-2:2019+A1:2021,**  
**EN 61000-3-3:2013+A1:2019+A2:2021, EN 61000-4-2:2009,**  
**IEC 61000-4-2:2008 ED. 2.0, EN IEC 61000-4-3:2020,**  
**IEC 61000-4-3:2020 ED. 4.0, EN 61000-4-4:2012,**  
**IEC 61000-4-4:2012 ED. 3.0, EN 61000-4-5:2014+A1:2017,**  
**IEC 61000-4-5:2017 ED 3.1, EN 61000-4-6:2014+AC:2015,**  
**IEC 61000-4-6:2013 ED. 4.0, EN 61000-4-8:2010,**  
**IEC 61000-4-8:2009 ED. 2.0, EN IEC 61000-4-11:2020+AC:2020,**  
**IEC 61000-4-11:2020 ED 3.0**

Standards: Technical documentation with respect to the RoHS  
**EN 63000:2019**

This declaration is submitted by:

Wuerselen, April 24<sup>th</sup> 2023 i. r.

Udo Brocker - Director Engineering