



## EU DECLARATION OF CONFORMITY

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

The company: **LANCOM Systems GmbH**  
**Adenauerstrasse 20 / B2**  
**52146 Wuerselen**  
**Germany**

declares that the product: **LANCOM XS-3550YUP**  
LAN / WAN device  
in conjunction with a firmware LCOS SX 4.00 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 and Health requirements contained in Article 3.1a  
**EN 62368-1:2014+A11:2017**

Standards: EMC requirements contained in Article 3.1b  
**EN 55032: 2015+A11:2020, EN 55035: 2017+A11:2020,**  
**CISPR 32:2015+Cor 1:2016, Class A, AS/NZS CISPR 32:2015+AMD1:2020/**  
**CISPR 32:2015+AMD1:2019 ED.2.0, Class A CISPR 32: 2019 ED. 2.1, Class A,**  
**EN 61000-3-2:2014, Class A, EN IEC 61000-3-2:2019+A1:2021, Class A,**  
**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-.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, August 7<sup>th</sup> 2024 i. r.

Udo Brocker - Director Engineering