



EU DECLARATION OF CONFORMITY

According to Directives 2014/53/EU (Radio Equipment 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 1803VAW**
LAN / WAN device with WLAN
in conjunction with a firmware LCOS v10 and above

with the intended purpose: **radio 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+AC:2015+A11:2017

Human exposure to electromagnetic fields
EN 62311:2008, EN 50665:2017

Standards: EMC requirements contained in Article 3.1b
EN 301 489-1 V2.1.1 EN 301 489-17 V3.2.0, EN 301 489-3 V2.1.1, EN 55032:2015, EN 55035:2017

Standards: Radio spectrum use with respect to Article 3.2
EN 300 328 V2.2.2, EN 301 893 V2.1.1,

Air interface specification of the radio path
2.4-2.4835 GHz; 5.15-5.25 GHz; 5.47-5.725 GHz

Standard: Technical documentation with respect to the RoHS
EN 63000:2019

This declaration is submitted by:

Wuerselen, February 27th 2024 i. r.

Udo Brocker - Director Engineering