SECURE. NETWORKS.

LANCOM Systems

CE

EU DECLARATION OF CONFORMITY

According to Directives 2014/53/EU (Radio Equipment Directive), 2011/65/EU,
including 2015/863/EU (RoHS) and Regulation (EC) No 1907/2006 (REACH) including Regulation (EU) 2019/1691

The company: **LANCOM Systems GmbH**

Adenauerstrasse 20 / B2
52146 Wuerselen
Germany

declares that the product: **LANCOM 1790VAW**
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 requirements contained in Article 3 (1) a
EN 62368-1:2014+AC:2015+A11:2017

Human exposure to electromagnetic fields
EN 62479:2010

Standards: EMC requirements with respect to Article 3 (1) b
EN 301 489-1 V2.1.1
EN 301 489-17 V3.1.1
EN 61000-3-2 :2014, EN 61000-3-3 :2013
EN 61000-4-2:2009, EN 61000-4-4:2013, EN 61000-4-5:2019
EN 61000-4-6:2014, EN 61000-4-11:2019

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, November 12th 2021 i. r. Udo Brocker

Udo Brocker
Director Engineering

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