



EU DECLARATION OF CONFORMITY

The company **LANCOM Systems GmbH**
 A Rohde & Schwarz Company | Adenauerstr. 20/B2 | 52146 Wuersele | Germany

declares that the product **LANCOM 1793VAW**
 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.

According to Directives 2014/53/EU Radio Equipment Directive (RED),
 2014/30/EU Electromagnetic Compatibility Directive,
 2011/65/EU including 2015/863/EU (RoHS) and Regulation
 (EC) No 1907/2006 (REACH)

Essential requirements

Safety	RED, Article 3.1a	EN 62368-1:2014+AC:2015+A11:2017
Health	RED, Article 3.1a	Human exposure to electromagnetic fields EN 62311:2008, EN 50665:2017
Electromagnetic Compatibility (EMC)	RED, Article 3.1b	EN 301 489-1 V2.1.1 EN 301 489-17 V3.1.1, EN 55032:2015, EN 55035:2017, 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
Radio spectrum	RED, Article 3.2	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
Additional essential requirements		Technical documentation with respect to the RoHS EN 63000:2019

This declaration is submitted by

Udo Brocker

Wuersele, September 7th 2024

i.r. Udo Brocker, Director Engineering