



EU DECLARATION OF CONFORMITY

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

declares that the product **LANCOM LN-1700**
in conjunction with a firmware LCOS-LX v6.20 and above

with the intended purpose **Indoor Accesspoint**

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, Medical	RED, Article 3.1a	Human exposure to electromagnetic fields EN 62479:2010
Electromagnetic Compatibility (EMC)	RED, Article 3.1b	EN 301489-1 V2.1.1, EN 301489-17 V3.1.1, EN 55032:2015, EN 55035:2017
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

Wuerselen, February 18th 2025

i.r. Udo Brocker, Director Engineering