



## 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-1702**  
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

|                                            |                                                                   |                                                                                                                                                                                           |
|--------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Safety</b>                              | RED, Article 3.1a                                                 | EN 62368-1:2014+AC:2015+A11:2017                                                                                                                                                          |
| <b>Health, Medical</b>                     | RED, Article 3.1a                                                 | Human exposure to electromagnetic fields<br>EN 62479:2010                                                                                                                                 |
| <b>Electromagnetic Compatibility (EMC)</b> | RED, Article 3.1b                                                 | EN 301489-1 V2.1.1, EN 301489-17 V3.1.1,<br>EN 55032:2015, EN 55035:2017                                                                                                                  |
| <b>Radio spectrum</b>                      | RED, Article 3.2                                                  | Radio spectrum use with respect to Article 3.2<br>EN 300 328 V2.2.2, EN 301 893 V2.1.1,<br>Air interface specification of the radio path<br>2.4-2.4835 GHz; 5.15-5.25 GHz; 5.47-5.725 GHz |
| <b>Additional essential requirements</b>   | Technical documentation with respect to the RoHS<br>EN 63000:2019 |                                                                                                                                                                                           |

This declaration is submitted by

Wuerselen, February 18<sup>th</sup> 2025

i.r. Udo Brocker, Director Engineering