



EU DECLARATION OF CONFORMITY

The company

LANCOM Systems GmbH

A Rohde & Schwarz Company | Adenauerstr. 20/B2 | 52146 Wuerselen | Germany

declares that the product

LANCOM LW-700

in conjunction with a firmware LCOS LX v7.12 and above

with the intended purpose

Indoor Access Point

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	IEC 62368-1:2014+A11:2017, CAN/CSA-C22.2, AS/NZS 62368.1:2018
Health, Medical	RED, Article 3.1a	Human exposure to electromagnetic fields EN 62311:2008, AS/NZS 2772.2:2016 Amd 1:2018, EN 50665:2017, EN 60601-1-2:2015
Electromagnetic Compatibility (EMC)	RED, Article 3.1b	EN 301 489-1 V2.2.3 Class B, EN 301 489-17 V3.3.1, EN 55032:2017+A11:2020, EN 55035:2017+A11:2020, EN IEC 61000-4-2:2009, EN IEC 61000-4-3:2020, EN 61000-4-4:2012, EN 61000-4-5:2014+A1:2017, EN 61000-4-6:2014+AC:2015, EN 61000-4-8:2009, AS/NZS CISPR32:2015+A1:2020 Class B
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, AS/NZS 4268:2017/A1:2021 Air interface specification of the radio path 2.4-2.4835 GHz; 5.15-5.25 GHz; 5.47-5.725 GHz
Cybersecurity	RED, Article 3.3d	EN 18031-1:2024-08
Additional essential requirements		Technical documentation with respect to the RoHS EN 63000:2019

This declaration is submitted by

Wuerselen, September 12, 2025

i.r. Udo Brocker, Director Engineering