



EU DECLARATION OF CONFORMITY

The company *

Rohde & Schwarz Networks and Cybersecurity GmbH

Adenauerstr. 20/B2 | 52146 Wuersele | Germany

declares that the product

LANCOM LX-6400

marketed as R&S®LANCOM LX-6400
LAN device with WLAN in conjunction with a firmware LCOS LX v6.0 and above

with the intended purpose

Indoor Access Point

complies with the appropriate essential requirements of the directives, other relevant provisions, and national laws.

According to directives

2014/53/EU Radio Equipment Directive (RED)
2014/30/EU Electromagnetic Compatibility (EMC)
2011/65/EU including 2015/863/EU (RoHS)
Regulation (EC) No 1907/2006 (REACH) including
Regulation (EU) 2019/1691

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, EN 60601-1:2022-11
Electromagnetic Compatibility (EMC)	RED, Article 3.1b	EN 301 489-1 V2.1.1 EN 301 489-17 V3.1.1, EN 301 489-3 V2.1.1, EN 55032:2015, EN 55035:2017, 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
Radio spectrum	RED, 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
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

Udo Brocker

Wuersele, June 26th 2026

i.r. Udo Brocker, Director Engineering

* Since July 1, 2026, LANCOM Systems has been named Rohde & Schwarz Networks and Cybersecurity. Product information and communication materials are accordingly issued under the new company name. As part of the transition to Rohde & Schwarz Networks and Cybersecurity, existing LANCOM products will be listed under new designations. The previous product designation is provided as supplementary information to support clear findability and identification of the products. Product identity, functionality, and compatibility remain unchanged.