



EU DECLARATION OF CONFORMITY

The company

LANCOM Systems GmbH

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

declares that the product

LANCOM 1781A-4G

in conjunction with a firmware LCOS v10 and above

with the intended purpose

SD-WAN Gateway

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)
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 60950-1:2005+A11:2009+A1:2010+A12:2011
Health	RED, Article 3.1a	Human exposure to electromagnetic fields EN 62479:2010
Electromagnetic Compatibility (EMC)	RED, Article 3.1b	EN 301 489-1 V2.1.1, EN 301 489-52 V1.1.0, 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 301 908-1 V11.1.1, EN 301 908-2 V11.1.1, Air interface specification of the radio path Operating bands according to TS136 521-1 V14.2.0: 1, 2, 3, 5, 8, 12, 13, 20, 26
Cybersecurity	RED, Article 3.3d	EN 18031-1:2024-08
Additional essential requirements		Technical documentation with respect to the RoHS EN 50581:2012

This declaration is submitted by

Wuersele, July 11, 2025

i.r. Udo Bocker, Director Engineering