



EU DECLARATION OF CONFORMITY

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

declares that the product **LANCOM 1930EF-5G**
 LAN / WAN device with WWAN
 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 62368-1:2014/AC:2015/A11:2017, UL62368-1:2014
Health	RED, Article 3.1a	Human exposure to electromagnetic fields EN 62311:2008, EN 50665:2017
Electromagnetic Compatibility (EMC)	RED, Article 3.1b	EN 301 489-1 V2.2.3, EN 301 489-52 V1.2.1, EN 55032:2022, DIN EN 55035/A11:2022, 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 V15.1.1, EN 301 908-13 V13.2.1, EN 301 908-25 V15.1.1_0.0.9 Air interface specification of the radio path Operating bands according to TS136 521-1 V14.2.0: 1, 3, 7, 8; n78 Notified Body number: 0682 Certificate number: EU25-0029-01-TEC
Additional essential requirements		Technical documentation with respect to the RoHS EN 63000:2019

This declaration is submitted by

Wuerselen, February 5th 2025

i.r. Udo Brocker, Director Engineering