



EC- DECLARATION OF CONFORMITY
appropriate to the law of radio and telecom terminal equipment (FTEG) and Directives
2014/53/EU (RED) and 2011/65/EU (RoHS)

The company: modas mobile Datensysteme GmbH
Belziger Str. 69-71
10823 Berlin
Germany

declares that the product: MC1

Intended purpose: Wireless LAN Client Adapter

**complies with the appropriate essential requirements of the FTEG (Article 3 of RED) and
the other relevant provisions and the RoHS-directive**

Harmonised standards: Security (Art. 3 (3) d)
EN 18031-1:2025

Harmonised standards: Safety requirements contained in §3 (1) 1. (Article 3 (1) a)
EN 62368-1:2014

Harmonised standards: Protection requirements with respect to EMC §3 (1) 2, (Article
3 (1) b)
EN 301 489-1 V2.2.0 EN 301 489-17 V3.2.0

Harmonised standards: Means of effective and appropriate use of the radio spectrum
EN 300 328 V2.2.2 (2019-07) EN 301 893 V2.1.1 (2017-05)

Harmonised standards: Air interface specification of the radio path
2,4- 2,4835 GHz ; 5,15-5,35 GHz ; 5,47-5,725 GHz

Harmonised standards: Technical documentation with respect to the RoHS
EN 50581:2012

This declaration is submitted by:
Berlin, 28.07.2025

The TCF file is located at:
modas GmbH
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