

Declares that the product:

Reference Model:
5G CPE-EA

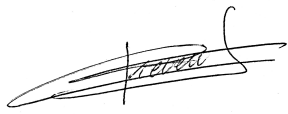
Placed on the market as product(s):				
MRU-5G	MBU-50			

Conforms to essential requirements and relevant provisions of following European Directives provided that it is installed, maintained and used in the application for which it is intended for, with respect of the “professional practices”, relevant installation standards and manufacturer’s instructions:

Directive	Field of application
2014/53/EU	Radio Equipment (RED)
2011/65/EU (amended by Directives (EU) 2015/863 + 2017/2102)	Restriction of the use of certain hazardous substances (RoHS)
2009/125/EC (regarding still active articles)	Ecodesign for Energy-Related Products (ERP)

Standard(s) used to show compliance when applicable:

Scope	Article	Standard	Version	Comment
Safety	3(1)(a)	EN IEC 62368-1 EN 62311	2024 +A11 2020	MME Safety EMF
EMC	3(1)(b)	EN 55032 EN 55035 ETSI EN 301 489-1 ETSI EN 301 489-17 ETSI EN 301 489-19 ETSI EN 301 489-52	2015 +A11+A1 2017 +A11 V2.2.3 V3.3.1 V2.2.1 V1.3.1	MME Emissions MME Immunity Radio Common Wi-Fi 2,4GHz GNSS Digital Cellular
Radio Spectrum	3(2)	ETSI EN 300 328 ETSI EN 301 908-1 ETSI EN 301 908-2 ETSI EN 301 908-13 ETSI EN 301 908-25 ETSI EN 303 413	V2.2.2 V15.2.1 V13.1.1 V13.3.1 V15.1.1 V1.2.1	Wi-Fi 2,4GHz Radio Common UMTS, UTRA LTE, E-UTRA NR, 5G GNSS
Cybersecurity	3(3)(d)	EN 18031-1	2024	Common security
	3(3)(e)	EN 18031-2	2024	Personal Data
Various		EN 62321-1 (EU) No 2019/1782 (EU) No 2023/826	2013 2019 2023	(RoHS) (ERP) - External PSU (ERP) - Stby & Off mode



Date :

2025.11.20

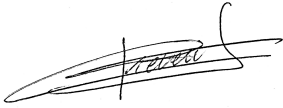
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Annex to EU Declaration of Conformity 5G CPE-EA

Radio Equipment (RED) 2014/53/EU (Cybersecurity)	
RED Art. 3(3)(d) Common security	Referred to product(s) complies (y) with Radio Equipment (RED) 2014/53/EU stated Articles requirements
RED Art. 3(3)(e) Personal Data	

(EU) Commission Regulation 2023/826 (Standby & Off-mode, Network Standby)	
Class of product (acc. to Annex III 3.(b)(3))	Networked Equipment. According to (EU) Commission Regulation 2023/826, the concept 'Network Port' is not applicable to the above referenced product, as it is not able to remotely be activated through any of its Network interfaces (none of the Network interface has wake-on functionality).
Power management functionality Off / Standby mode (acc. to Annex III 3.(b)(7)(a))	Inappropriate for intended use of equipment. Technical justification : • Equipment that deliver network access with bandwidth and 100% availability SLA committed by the operators to their end customers. • Router functionalities (including transport of wake-on trigger) must be permanently available for downstream equipment.
Guide for activation / de-activation of the wireless network port(s) (acc. to Annex III 3.(a)(4))	WiFi wireless port is activated by default: Justified as it is the only way for initial device setup. Once configured: - WiFi wireless port is automatically disabled. (can only be reactivated by "Factory resetting device", ≥ 3s press on reset button). - Cellular wireless port shall be activated to enter network registration (if a valid and logged in SIM card is present)



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