

# EU Declaration of Conformity (DoC)

**IXON B.V.**

Zuster Bloemstraat 20  
5835 DW Beugen  
The Netherlands

Hereby declares that this DoC is issued under our sole responsibility and that this product:

**IXrouter3**

with models IX2400, IX2405, IX2410 and IX2415

is in conformity with the **Radio Equipment Directive 2014/53/EU** and the **RoHS Directive 2011/65/EU** (including its amendment EU 2015/863) with reference to the following standards applied:

	Essential requirements	Standards
Radio Equipment Directive 2014/53/EU	<i>Safety and Health</i> Article 3.1a	IEC 62368-1:2018 EN 62311:2020
	<i>EMC</i> Article 3.1b	EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 301 489-52 V1.2.1
	<i>Radio Spectrum</i> Article 3.2	EN 301 908-1 V15.2.1 EN 301 511 V12.5.1 EN 300 328 V2.2.2
RoHS Directive 2011/65/EU + EU 2015/863	<i>RoHS</i>	EN IEC 63000:2018
Regulation EU 2023/1542	<i>Battery Regulation</i>	

The Notified Body Kiwa Nederland B.V., with Notified Body number 0063, has issued under the conformity assessment procedure as described in Annex III of the Directive, the EU-type examination certificate: **232140433/AA/00**.



Willem Hofmans  
CEO  
Beugen, September 1st 2024



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## List of antennas

Antenna model	Description	Manufacturer	Peak gain
IX2205	4G/LTE Wideband antenna screw mount with 3m cable, IP67	IXON	3.75 dBi
IX2210	Wi-Fi antenna monopole 3cm	IXON	2.24 dBi