

Certificate Holder: Ezurio LLC
W66N220 Commerce Court
Cedarburg Wisconsin, 53012
USA

Product Manufacturer: See Certificate Holder

Product Designation: 60 Series SOM

Product Description: Wireless bridge module



Bundesnetzagentur

BNetzA-bS-02/51-52

authorized by the German
Government to act as Notified
Body in accordance with the
RE Directive 2014/53/EU of
16 April 2014.

Conformity Assessment:

Essential requirements	Examined documentation	Result
RED Article 3.3d	Technical documentation including test report(s)	conform
RED Article 3.3e	Technical documentation	N/A
RED Article 3.3f	Technical documentation	N/A

EU Type Examination Certificate:

In accordance with Annex III of the European Council Directive 2014/53/EU on radio equipment, we state that the identified equipment type complies with the essential requirements stated above. The scope of this evaluation relates to the submitted documents only.

Marking:

The product shall be marked with the CE marking as required in the Council Directive 2014/53/EU.

Annexes:

The certificate is only valid in conjunction with the following number of annexes: 1

Validity:

The validity of this certificate is limited to 5 years after the date of issue. Revisions of the applied standards and/or modifications of the approved type that may affect the conformity of the radio equipment with the essential requirements of Directive. 2014/53/EU may also have an impact on the validity of this certificate.

Certificate Registration No.: EU26-0017-01-TEC

cetecom advanced GmbH

Authorized signature / title



Product Characteristics:

Hardware version:	REV.: 2.2		
Software version:	12.149.0.25		
Bluetooth® / Bluetooth® LE:			
Operating frequency range:	2400 – 2483.5 MHz	EIRP:	≤ 10 dBm
Number of channels:	79 / 40	Modulation:	GFSK, π/4-DQPSK, 8-DPSK
IEEE 802.11a/b/g/n/ac:			
Operating frequency range:	2400 – 2483.5 MHz	EIRP:	≤ 20 dBm
	5150 – 5350 MHz (indoor use only)	EIRP:	≤ 23 dBm
	5470 – 5725 MHz	EIRP:	≤ 30 dBm
	5725 – 5875 MHz	EIRP:	≤ 14 dBm
Number of channels:	13 / 8 / 11 / 4	Modulation:	DSSS, OFDM
Other characteristics:			
Operating temperature:	-30 – 85 °C		
Power supply:	3.3 VDC		

Conformity Assessment:

Essential requirements	Examined documentation
	EN 18031-1:2024
RED Article 3.3d	-No.: ES_011181 issued by cetecom advanced GmbH -Technical documentation issued by Ezurio LLC