



Declaration of EU Conformity

We, Alltek Marine Electronics Corporation, located at 14F-2, No.237, Sec. 1, Datong Rd., Xizhi District New Taipei City, Taiwan 22161, declare under our sole responsibility that the following product complies with Radio Equipment Directive (RED) Council Directive 2014/53/EU.

Type of equipment: Automatic Identification System (AIS) Class B Transponder (SOTDMA)
Brand name: AMEC
Model: WideLink B600
WideLink B600W (additional with Wi-Fi)
WideLink B600S (additional with Antenna Splitter)
WideLink B600WS (additional with Wi-Fi and Antenna Splitter)

Standards and other normative documents

This product has been tested to verify compliance with all applicable requirements of the following standards:

Articles	Standards
Article 3.1 (a) Health and Safety	IEC 62368-1 Ed. 4.0 (2023-05)
	EN 62311 Ed. 2.0 (2020-01)
Article 3.1 (b) EMC	IEC 60945 Ed. 4.0 (2002-08) incl. Cor. 1 (2008-04)
	EN 301 489-1 V2.2.0 (2017-03) / EN 301 489-3 V2.1.1 (2019-03)
	EN 301 489-1 V2.2.3 (2019-11) / EN 301 489-17 V3.2.4 (2020-09)
Article 3.2 Radio Spectrum	IEC 62287-2 Ed. 2.0 (2017-02)
	IEC 61108-1 Ed. 2.0 (2003-07)
	EN 300 328 V2.2.2 (2019-07)
	EN 303 413 V1.2.1 (2021-04)
Article 3.3 Other	ISO MSC. 74(69) Annex (1998-05)
	Recommendation ITU-R M.825-3 (1998-10)
	Recommendation ITU-R M.1084-5 (2012-03)
	Recommendation ITU-R M.1371-5 (2014-02)
	IEC 61162-1 Ed. 5.0 (2016-08)
	IEC 61162-2 Ed. 1.0 (1998-09)

EU Type Examination (Module B)

Notified Body:	PHOENIX TESTLAB GmbH
Address:	Königswinkel 10 D-32825 Blomberg Germany
Notified Body ID:	0700
Certificate number:	

Technical Construction File

The Technical Construction File for this product is kept available at Alltek Marine Electronics Corporation.

Alltek Marine Electronics Corp.

14F-2, No.237, Sec. 1, Datong Rd., Xizhi Dist., New Taipei City, Taiwan, 22161


www.alltkemarine.com



Notes:

1. For change the Wi-Fi module, the shipped products are starting from serial number B4K60W001 for WideLink B600W and B4W60S001 for WideLink B600WS afterward.
2. Hardware information: M-PCB-B601MBV2
Wi-Fi Board information (for WideLink B600W and WideLink B600WS): M-PCB-WFB002V2
Antenna Splitter Board information (for WideLink B600S and WideLink B600WS): M-PCB-S162MBV1
Software information: V1.1.5

Authorized Signature by:

H.A. Chen 
President

Place: Taipei, Taiwan

Date: Jun. 11, 2024