

DECLARATION OF CONFORMITY to Directive 2014/53/EU

We, Digital Yacht Ltd (the manufacturer), hereby declare that the Product known as **NAVLink2 Wireless NMEA2000 Server**, to which this declaration relates, is in conformity with the relevant sections of the following standards and/or other normative documents.

The Following European Standards have been applied;


<u>Standard</u>	<u>Description</u>
EN 60945:2006	Maritime navigation and radio communication equipment systems – General Requirements Clauses 9, 10 & 12
EN 60950-1:2006	Safety for information technology equipment – Safety Part 1: General Requirements

CE MARKING

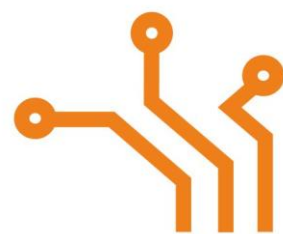


Date: 10th December 2018

Signed

A handwritten signature in black ink, appearing to read "Nicholas Heyes".

Nicholas Heyes
Chief Executive Officer
Digital Yacht Limited



Appendix

RF Module Specification

Wi-Fi Module

TX Frequency:	Wi-Fi: 2412-2472 MHz/2422-2462 MHz Bluetooth/Bluetooth LE: 2402-2480 MHz
RX Frequency:	Wi-Fi: 2412-2472 MHz/2422-2462 MHz Bluetooth/Bluetooth LE: 2402-2480 MHz
ITU Designation:	G1D, D1D, F1D
Output Power:	Wi-Fi: 16.81 dBm (802.11b), 16.78 dBm (802.11g) 16.77 dBm (802.11n20), 16.64 dBm (802.11n40) Bluetooth: 6.02 dBm; Bluetooth LE: 4.42 dBm
Modulation:	Wi-Fi: DSSS, OFDM Bluetooth: GFSK, $\pi/4$ -DQPSK, 8DPSK Bluetooth LE: GFSK
Antenna:	PCB Antenna, 2.0 dBi

