

# EU DECLARATION OF CONFORMITY

## Radio Equipment Directive (RED) 2014/53/EU

SPACETALKWATCH UK LTD hereby, declare that the essential requirements set out in the **Radio Equipment Directive (RED) 2014/53/EU** have been fully tested and certified on our product detailed below:

Product Name: **SPACETALK Adventurer**  
 Model / Brand Name: **ST2-4G-1 / SPACETALK**  
 Battery Model: **ZWD603230V (DC 3.8V / 750mAh / 2.850 Wh)**  
 Charging Cradle/Dock Model: **SP-CD3**  
 Hardware version: **AAL\_AM08\_MB\_V11**  
 Software version: **am08\_20201111**

Applied standards and accompanying test reports:

<b>Article 3.1(a) Health &amp; Safety</b>	<b>EN 50663:2017</b>	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)
	<b>EN 62479:2010</b>	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)
	<b>EN 50360:2017</b>	Product standard to demonstrate the compliance of wireless communication devices, with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 300 MHz to 6 GHz: devices used next to the ear
	<b>EN 50566:2017</b>	Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mount.
	<b>EN 50665:2017</b>	Generic standard for assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
	<b>EN 62209-1:2016</b>	Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices. Devices used next to the ear (Frequency range of 300 MHz to 6 GHz)
	<b>EN 62209-2:2010</b>	Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Human models, instrumentation, and procedures - Part 2: Procedure to determine the specific absorption rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)
	<b>EN 62368-1:2014+A11:2017</b>	Audio/video, information and communication technology equipment. Safety requirements
<b>Article 3.1(b) Electromagnetic Compatibility</b>	<b>ETSI EN 301 489-1 V2.2.3</b>	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility
	<b>Draft ETSI EN 301 489-17 V3.2.2</b>	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility

	<b>ETSI EN 301 489-19 V2.1.1</b>	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation, and timing data; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
	<b>Draft ETSI EN 301 489-52 V1.1.0</b>	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication Mobile and portable (UE) radio and ancillary equipment; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
<b>Article 3.2 Effective Use of Spectrum</b>	<b>ETSI EN 300 328 V2.2.2</b>	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
	<b>ETSI EN 301 511 V12.5.1</b>	Global System for Mobile communications (GSM); Mobile Stations (MS) equipment; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
	<b>ETSI EN 301 908-1 V13.1.1</b>	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements
	<b>ETSI EN 301 908-2 V11.1.2</b>	IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE)
	<b>ETSI EN 301 908-13 V13.1.1</b>	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)
	<b>ETSI EN 303 413 V1.1.1</b>	Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Notified Body Assessment has been conducted, and certificate number STCT1697 dated 4<sup>th</sup> Dec 2020 has been issued by:

**MiCOM Labs Inc**  
**Notified Body Number 2280**  
**575 Boulder Court**  
**Pleasanton, California 94566, USA**

The product identified above has been tested and certified to comply with the following:

<b>RoHS Directive 2011/65/EU Annex II &amp; 2015/863/EU</b>	IEC 62321-3-1:2013, IEC 62631-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-6:2015, IEC 62321-7-1:2015, IEC 62321-7-2:2017, IEC 62321-8:2017
<b>WEEE Directive 2012/19/EU</b>	Consumer Equipment and Photovoltaic Panels
<b>REACH Regulation 1907/2006/EC</b>	Screening of 209 substances of very high concern (SVHC)
<b>POPs Regulation 2019/1021/EU</b>	Requirements for short chain chlorinated paraffin (SCCP's)

Contact details and address of the manufacturer importer of the products into the European Economic Area:

**SPACETALKWATCH UK LTD**  
**Office 9, Business First**  
**Burnbrae Rd, Linwood Industrial Estate**  
**Paisley PA3 3FP**  
**United Kingdom**  
**p: +44 (0) 208 017 5556**  
**e: support@spacetalkwatch.co.uk**

07/12/2020

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Date



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Mark Fortunatow  
CEO, SPACETALKWATCH UK LTD