

## UKCA Declaration of Conformity



**Product names:**

MTDOT-868 / MTDOT-BOX-868 / MTDOT-EVB-868

MTDOT-BOX-868 / MTDOT-EVB-868 are developer tools that contain MTDOT-868

**Name and Address of Manufacturer:**

Multi-Tech Systems, Inc.  
2205 Woodale Drive  
Mounds View, Minnesota 55112 USA

**This declaration of conformity is issued under the sole responsibility of the manufacturer.**

**Object of Declaration:** MTDOT-868 / MTDOT-BOX-868 / MTDOT-EVB-868 are modular LoRa modems.

**The object of the declaration described above is in conformity with the relevant regulation:**

**Radio Equipment Regulations 2017, which includes:**

2017 No 1206  
2016 No 1101  
2016 No 1091  
2012 No 3032

The Radio Equipment Regulations 2017  
The Electrical Equipment Safety Regulations 2016  
The Electromagnetic Compatibility Regulations 2016  
The Restriction of the Use of Hazardous Substances in Electrical  
and Electronic Equipment Regulations 2012

Place: Mounds View, MN  
USA

Date: September 09, 2022

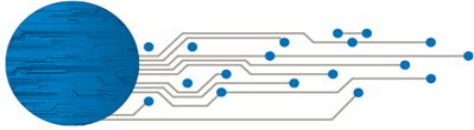
(Signature)

Tim Gunn

(Full Name)

Director of Certifications

(Position)



The conformity with the essential requirements set out in Regulations 6 of the Radio Equipment Regulations 2017 has been demonstrated against the following standards:

<b>Regulations of Radio Equipment Regulations 2017</b>		
<b>Designated and Not Designated Standard reference</b>		
<b>Description</b>	<b>Health and Safety of the User – Article 6.1(a)</b>	
<b>Safety</b>	IEC 60950-1 2 <sup>nd</sup> Edition + Am2:2013, EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 EN 62368-1:2014 + A11:2017	
<b>MPE /RF Exposure</b>	EN 62311:2008 EN 62311:2020	
<b>ROHS</b>	EN IEC 63000:2018	
<b>Electromagnetic Compatibility and Effective use of spectrum allocated</b>		
	<b>Electromagnetic Compatibility Article 6.1(b)</b>	<b>Effective use of spectrum allocated Article 6(2)</b>
<b>LORA</b>	EN 301 489-1 V2.1.1 (General) EN 301 489-3 V2.1.2 (LoRa/SRD)	EN 300 220-2 V3.1.1 and V3.2.1(Lora/ISM)
<b>Emissions and immunity</b>	EN 55032:2015/A11:2020 EN 55035:2017/A11:2020	