



## **UKCA Declaration of Conformity**



**Product names:** 

MTSMC-L4E1 / MTSMC-L4E1-U

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: LTE Cat 4 Embedded Modem with Fallback & GNSS.

The object of the declaration described above is in conformity with the relevant regulation: Radio Equipment Regulations 2017, which includes:

2017 No 1206	The Radio Equipment Regulations 2017
2016 No 1101	The Electrical Equipment Safety Regulations

2016 No 1101 The Electrical Equipment Safety Regulations 2016
2016 No 1091 The Electromagnetic Compatibility Regulations 2016

2012 No 3032 The Restriction of the Use of Hazardous Substances in Electrical

and Electronic Equipment Regulations 2012

Place: Mounds View, MN

USA

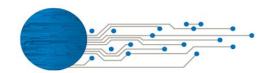
Date: October 31,2022

(Signature)

Tim Gunn

(Full Name)

<u>Director of Certifications</u> (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:

Regulations of Radio Equipment Regulations 2017  Designated and Not Designated Standard reference			
Safety	IEC 60950-1 2 <sup>nd</sup> Edition + Am2:2013,		
	EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013		
MPE /RF	EN 62368-1:2014 + A11:2017 EN 62311:2008		
Exposure	LN 02311.2000		
ROHS	EN IEC 63000:2018		
	Electromagnetic Compatibility and I	Effective use of spectrum allocated	
Cellular and	Electromagnetic Compatibility	Effective use of spectrum allocated	
GNSS	Article 6.1(b)	Article 6(2)	
	EN 301 489-1 V2.2.3 (General)	EN 303 413 V1.1.1 (GNSS)	
	EN 301 489-19 V2.1.1 (GNSS receivers)	EN 301 511 V12.5.1 (GSM)	
	EN 301 489-52 V1.1.0 (Cellular)	EN 301 908-1 V13.1.1 (UMTS/LTE)	
	, ,	EN 301 908-2 V13.1.1 (WCDMA 3G Cellular)	
		EN 301 908-13 V13.1.1 (IMT 4G Cellular E-UTRA)	
WIFI	EN 301 489-17 V3.2.2 (WiFi/BT)	EN 300 328 V2.2.2 (2.4 GHz ISM)	
		EN 301 893 V2.1.1 (5 GHz RLAN)	
Emissions	EN 55032:2015/A11:2020		
and	EN 55035:2017/A11:2020		
immunity			