UKCA Declaration of Conformity

Product names:
MTXDOT-WW1

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: Modular LoRa Modem

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
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: December 18, 2023

Signature:

Full Name: Tim Gunn
Position: Director of Certifications

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		
Description	**Health and Safety of the User – Article 6.1(a)**	
Safety **Electrical Equipment (Safety) Regulations 2016 S.I. 2016 No. 1101**	IEC 62368-1:2014 (2nd Edition) EN 62368-1:2014 + A11:2017	
	MPE /RF Exposure EN 62311:2008 EN 62311:2020	
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (Amendment) Regulations 2021 S.I. 2020 No. 1647	**ROHS3** EN IEC 63000:2018	
Electromagnetic Compatibility and Effective use of spectrum allocated		
Radio Equipment Regulations 2017 S.I. 2017 No. 1206	**Electromagnetic Compatibility Article 6.1(b)** EN 301 489-1 V2.2.3 EN 301 489-3 V2.1.1 LoRa/SRD) EN 55032:2015/A11:2020 EN 55035:2017/A11:2020 EN 55024:2010	**Effective use of spectrum allocated Article 6(2)** EN 300 220-2 V3.1.1 (Lora/ISM)