

## UK Declaration of Conformity

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We

Company name: Soldered Electronics d.o.o.  
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31000 Osijek, Croatia  
Web: [www.soldered.com](http://www.soldered.com)  
Email: [standards@soldered.com](mailto:standards@soldered.com)

hereby declare under our sole responsibility that the following product(s):

Product name(s): Obstacle sensor TCRT5000 breakout  
Product number(s): 333012  
Product type: Breakout board

Complies and are in conformity with the relevant Union harmonisation legislation:

Electromagnetic Compatibility (EMC) Regulations 2016  
The Restriction of the Use of Certain Hazardous Substances in Electrical and  
Electronic Equipment Regulations 2012  
Radio Equipment (RED) Regulations 2017

Conformity is assessed in accordance to the following standards:

EMC: BS EN 55032:2015+AC:2017+A11:2020+A1:2021  
BS EN 55035:2017+AC:2020  
RoHs: BS EN 63000:2018  
RED: BS EN 300 328 V.2.2.2  
BS ETSI EN 301 489-1 V2.2.3  
BS ETSI EN 301 489-17 V3.2.4

Osijek January 14, 2025  
*Place and Date of Issue*

  
David Zovko, Board member  
*Name, function, signature*