



GHI Electronics, LLC.  
501 E. Whitcomb Ave.  
Madison Heights, Michigan 48071

**UK Declaration of Conformity**  
In accordance with EN ISO 17050-1:2010

We,

GHI Electronics, LLC.  
501 E. Whitcomb Ave.  
Madison Heights, Michigan 48071

Declare under our own responsibility that the product(s)

**Product line: Beaglebone**

BBB01-SC-505 Beaglebone Black

to which this declaration relates is/are in conformity with the requirements of the following directives(s)

- Electromagnetic Compatibility Regulations 2016
- Restriction of Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

The conformity was checked in accordance with the following harmonized EN standards(s)

- **BS EN 55032:2015+A11:2020+A4.2[2020], +A5.1[2020], +A5.2[2020]**  
Electromagnetic compatibility of equipment – Emission requirements
- **BS EN 55035:2017**  
Electromagnetic compatibility of equipment – Immunity requirements
- **BS EN 61000-3-3:2013+A1:2019**  
Electromagnetic compatibility (EMC) – Part 3-3 – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems.
- **BS EN IEC 61000-3-2: 2019**  
Electromagnetic compatibility (EMC) – Part 3-2 – Limitation of harmonic currents injected into the public supply system.
- **BS EN IEC 63000:2018**  
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Michigan, 2024-31-1

A handwritten signature in black ink that reads 'Gus Issa'.

Gus Issa – CEO