



EU Declaration of Conformity
In accordance with EN ISO/IEC 17050-1:2010

We: Ciholas, Inc
of: 3700 Bell Road, Newburgh, IN 47630

in accordance with the following Directive(s):
2014/53/EU The Radio Equipment Directive (RED)
2014/30/EU The Electromagnetic Compatibility (EMC) Directive

hereby declare that:
The product: PoE-Based DWETH UWB Transceiver
Model number: DWETH111
Serial number: 01:06:0000 – 01:06:FFFF

is in conformity with the applicable requirements of the following documents:

Reference No	Title	Edition / Date
EN 301 489-1	EN 61000-4-2 (2009): Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test. EN 61000-4-3 (2010): Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques – Radiated, radio-frequency, electromagnetic field immunity test. 80- 6000 MHz; EN 55032 (2015): Electromagnetic compatibility of multimedia equipment – Emission requirements; Part 1: Common technical requirements;	2/2017 v2.1.1
EN 301 489-33	EN 61000-4-2 (2009): Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test. EN 61000-4-3 (2010): Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques – Radiated, radio-frequency, electromagnetic field immunity test. 80- 6000 MHz; EN 55032 (2015): Electromagnetic compatibility of multimedia equipment – Emission requirements; Part 33: Specific conditions for Ultra-WideBand (UWB) devices;	2/2017 v2.1.1
EN 302 065-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Requirements for Generic UWB applications	11/2016 v2.1.1

I, the undersigned, hereby declare that the equipment named above has been designed to comply with the relevant sections of the above specifications. The unit complies with all applicable Essential Requirements of the Directives.



Mike Ciholas, President

6/10/2018

Date