

## **DECLARATION OF CONFORMITY**

**MANUFACTURER:** Greystone Energy Systems Inc.

150 English Drive, Moncton, New Brunswick, Canada, E1E 4G7

**DECLARES THAT THE FOLLOWING PRODUCT:** 

**PRODUCT NAME:** Humidity Transmitter Series

MODEL NUMBERS: HNDT-W-X-Y-Z, HNOS-W-X-Y-Z, , HNOB-W-X-Y-Z (where W designates Enclosure)

(where X designates RH Accuracy) (where Y designates Network Type) (where Z designates Relay Type)

CONFORMS TO THE FOLLOWING DIRECTIVES AND STANDARDS:

RoHS 3 Directive: 2015/863 Restriction of Hazardous Substances

EMC Directive: 2014/30/EU Electromagnetic Compatibility

Specification Test Method Description

EN 61326-1:2013 CISPR 11:2015 +A1:2016 Conducted and Radiated Emissions

IEC 61000-4-2:2008 Electrostatic Discharge (ESD) IEC 61000-4-3:2010 Radiated Immunity

IEC 61000-4-4:2012 Electrical Fast Transient and Bursts (EFT)

IEC 61000-4-6:2013 Conducted Immunity
IEC 61000-4-8:2009 Magnetic Field Immunity

FCC 15.109(g):2017 ANSI C63.4:2014 Conducted and Radiated Emissions

ICES-003:2016.2017 ANSI C63.4:2014 Conducted and Radiated Emissions

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive and Standard.

Bruce Hicks October 28, 2020

Bruce Hicks, Engineering Manager

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