



iSquared software inc.



EMC / EMI - DECLARATION OF CONFORMITY

As per:

- CISPR 32:2012 / EN 55032:2012,
- CISPR 24:2010/EN 55024:2010,
- FCC Part 15 Subpart B:2016 & ICES-003:2016

Manufacturer's name: iSquared software inc.
 Manufacturer's address: 224 Rue du Sud, CP-162, Cowansville, QC, J2K-3H6, Canada

iSquared software inc. declares that the product identified below:

Product name: iStatE programmable TCP/Modbus thermostat
 Model number: iStatE
 Product options: This declaration covers all options of the above product(s)



Conforms to the following Product Standards:

- | | |
|----------------------------------|---|
| ANSI C63.4:2014 | Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz |
| CFR47 FCC Part 15 Subpart B:2016 | Code of Federal Regulations - Radio Frequency Devices |
| ICES-003, Issue 6 2016 | Information Technology Equipment (ITE) - Limits and Methods of Measurement |
| EN55032:2012/ CISPR32:2012 | Electromagnetic Compatibility of Multimedia Equipment – Emission Requirements |
| EN55024:2010/ CISPR24:2010 | Information Technology Equipment - Immunity Characteristics - Limits and Methods of Measurement |
| CISPR 16-2-3:2010/A2:2014 | Specification for Radio Disturbance and Immunity Measuring Apparatus and Methods - Part 2-3: Methods of Measurement of Disturbances and Immunity - Radiated Disturbance Measurements |
| IEC/EN 61000-3-2:2014 | Limits for Harmonic Current Emissions (equipment input current ≤ 16A per phase) |
| IEC/EN 61000-3-3:2013 | Limitation of Voltage Changes, Voltage Fluctuations and Flicker in Public Low-Voltage Supply Systems, for equipment with rated current ≤ 16A per phase and not subject to conditional connection. |
| IEC 61000-4-2:2008 | Testing and Measurement Techniques - Electrostatic Discharge Immunity Test |
| EN 61000-4-2:2009 | |
| IEC/EN 61000-4-3:2006/ A2:2010 | Testing and Measurement Techniques - Radiated, Radio-Frequency, Electromagnetic Field Immunity Test |
| IEC/EN 61000-4-4:2004 | Testing and Measurement Techniques - Electrical Fast Transient/Burst Immunity Test |
| IEC 61000-4-5:2005 | Testing and Measurement Techniques - Surge Immunity Test |
| EN 61000-4-5:2006 | |
| IEC 61000-4-6:2008 | Testing and Measurement Techniques - Immunity to Conducted Disturbances, Induced by Radio-Frequency Fields |
| EN 61000-4-6:2009 | |
| IEC 61000-4-8:2009 | Testing and Measurement Techniques - Power Frequency Magnetic Field Immunity Test |
| EN 61000-4-8:2010 | |
| IEC/EN 61000-4-11:2004 | Testing and Measurement Techniques - Voltage Dips, Short Interruptions and Voltage Variations Immunity Tests |
| ISO 17025:2005 | General Requirements for the Competence of Testing and Calibration Laboratories |

2026/05/18
Date


Stefan Roibu
General Manager