



iSquared software inc.



EMC / EMI - DECLARATION OF CONFORMITY

According to IEC 61326-1:2012 / EN 61326-1:2013

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: iPan panel-mount programmable controller/thermostat
Model number: iPan
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
IEC 61326-1:2012	Electrical Equipment for Measurement, Control, and Laboratory Use – EMC
EN 61326-1:2013	Requirements – Part 1: General Requirements.
CISPR 11:2009/A1:2010	Industrial, Scientific and Medical (ISM) Radio-Frequency Equipment – Electromagnetic
EN 55011:2009/A1:2010	Disturbance Characteristics – Limits and Methods of Measurement
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/ A1:2010	Testing and Measurement Techniques - Electrical Fast Transient/Burst Immunity Test
IEC 61000-4-5:2005/Corr:2009 EN 61000-4-5:2006	Testing and Measurement Techniques - Surge Immunity Test
IEC 61000-4-6:2008 EN 61000-4-6:2009	Testing and Measurement Techniques - Immunity to Conducted Disturbances, Induced by Radio-Frequency Fields
IEC 61000-4-8:2009 EN 61000-4-8:2010	Testing and Measurement Techniques - Power Frequency Magnetic Field Immunity Test
ISO 17025:2017	General Requirements for the Competence of Testing and Calibration Laboratories

2020/07/29

Date


Stefan Roibu
General Manager