

## FCC IC Class II Permissive Change Request

Date: Sept 30<sup>th</sup>, 2016

Subject: Class II Permissive Change request on:

Model Number: W1  
FCC ID: W72GW1  
IC number: 8253AGW1

To Whom It May Concern:

We, Energy Aware Technology, hereby apply for a Class II Permissive Change to the above indicated device.

The main change is the addition of circuitry to change the TTL UART interface to an RSG485 interface. The additional RSG485 transceiver performs voltage level shifting and does not add any new frequency generators to the device.

Radiated emissions have been retested on this device and found that its spurious emissions are more than 3dB higher than the previous product, however the device still comply with the limits per FCC Part C 15.247 and IC RSSG247.

Sincerely,



**Jon Hallam**

Director, Hardware Development  
Energy Aware Technology Inc  
201 – 43 West Hastings, Vancouver, BC, Canada  
604G638G7763  
jon.hallam@energyGaware.com