



## **Technical User Manual for 433.92 mHz transmitter module**

1. Analog voltage may appear on GP4 or GP2.
2. Analog voltage range is between 0 and 5 volts.
3. Sample time is modulated and fixed between 11 seconds and 19 seconds.
4. Power to the module is supplied between VBAT2 and GND
5. With use of a 5 volt regulator the unregulated DC voltage should be in the range of 6 to 10 volts DC. It is expected that the unit will be battery powered, which is the way it was tested. If it is wall powered, the user must insure compliance with conducted emissions.
6. GGP3 is the reset control for the module
7. Analog voltage to be sampled is applied on GGP4, GGP2, and GGP0 (single ended analog inputs)
8. GGP1 is the power control for the analog electronics
9. VCC is regulated voltage

### **FCC Regulatory Information**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.