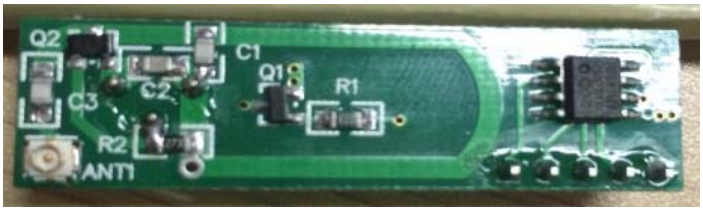
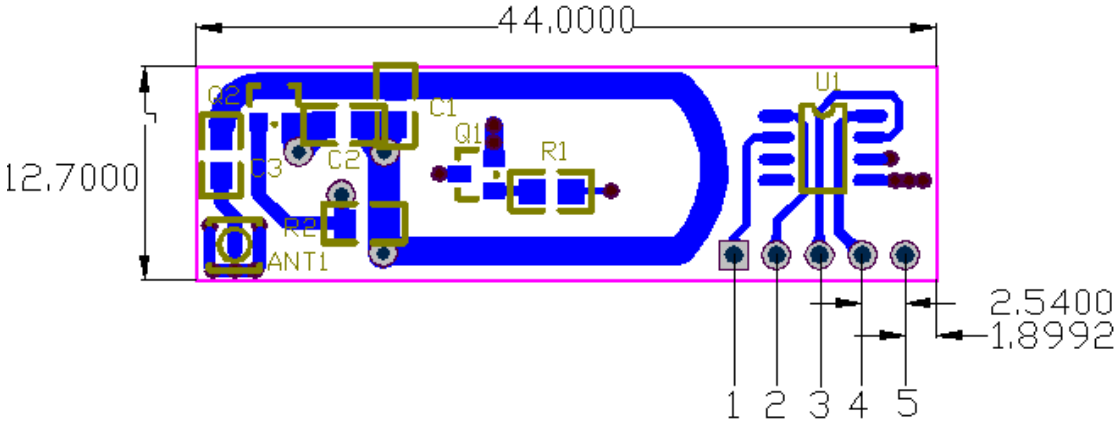
CG2CH16TX433 Transmitter module instruction book

1. Technical parameters



- Supply Voltage: DC5~9V
- Working current: 10mA
- Frequency Range: 433.92 MHz
- Modulate Mode: ASK
- Decode: MCU, Rolling code HCS301
- Working temperature: -20~+70℃
- Size: 48.5*12.7*1.0mm

2. Pin Assignment:



Pins	Function
1 D0	Data input (High level job)
2 D1	Data input (High level job)
3 LED	Contact the LED supply the anode
4 VCC	Connect the power supply the anode
5 GND	Connect the power supply cathode

FCC Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two cond itions: (1) this device may not cause harmful interference, and (2) this device must accept any int erference received, including interference that may cause undesired operation.

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

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital de vice, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protec tion against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructi ons, may cause harmful interference to radio communications. However, there is no guarantee th at interference will not occur in a particular installation. If this equipment does cause harmful int erference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
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- Reorient or relocate the receiving antenna.
- Consult the dealer or an experienced radio/TV technician for help important announcement

Important Note:

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device is intended only for OEM integrators under the following conditions:

1. The transmitter module may not be co-located with any other transmitter or antenna,

As long as the three conditions above are met, further transmitter testing may not be required. However, the OEM integrator is still responsible for testing their end-product for any additional compliance requirements required with this module installed.

Important Note:

In the event that these conditions cannot be met (for example co-location with another transmitter), then the FCC authorization is no longer considered valid and the FCC ID cannot be used on the final product. In these circumstances, the OEM integrator will be responsible for re-evaluating the end product (including the transmitter) and obtaining a separate FCC authorization.

End Product Labeling

The final end product must be labeled in a visible area with the following" Contains FCC ID: 2AAC 9-CG2CH16TX433 ".

Manual Information to the End User

The OEM integrator has to be aware not to provide information to the end user regarding how to install or remove this RF module in the user's manual of the end product which integrates this module.

The end user manual shall include all required regulatory information/warning as show in this

manual.