Remote control parameter specification

EUT：Wireless rf remote control

M/N：AG1000

Hardware Version: V1.0

Extreme Temperature: -20 ~ +65℃

Power Supply: DC 12.0V by battery

Radio Frequency Band: 433.92MHz

Operating voltage, current

a) Voltage 12V

b) Current

Operating current: ≦80mA

Standby current: ≦0uA

Wireless parameters

a) Frequency: 433.92 Mhz ± 75 Khz

b) Data format: ASK

c) Power: ≦100mW

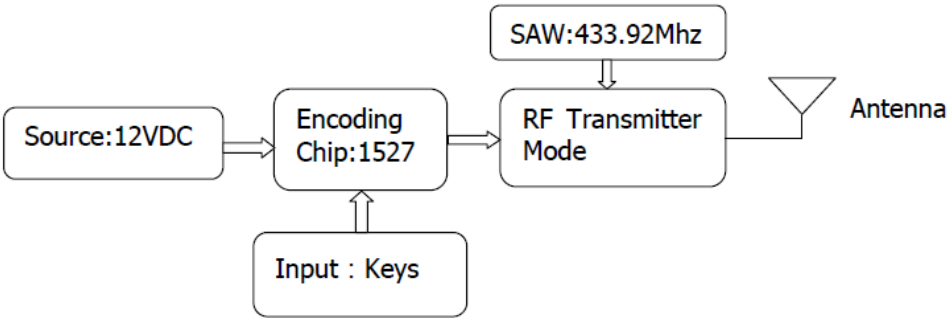
Remote control principle explanation:

（1）The remote control SW1, SW2 control buttons are pressed. The fixed code chip is powered and the indicator light is on.

(2) The chip's 4-pin/data output serial data signal is sent to the high-frequency modulation circuit via the Q1 signal switch, and the signal is sent out in the ASK modulation mode.

Instructions:

The finished product has been loaded into the 27A battery, (1)when the A key is pressed, the blue light indicates the light, (2)the AG1000 sends the A code. When release the hand , the signal is stop send, (3)when press B button, the blue light indicates the light,
（4the AG1000 sends the B code, and release hand indicates the light out.



Use description：

Widely used for controlling electric doors/gates and windows ,garages door and all kinds of openers, gate barrier ,access control system, industrial control, car remote control, car alarm system, remote control switches , intelligent control, communication and security fields etc.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection 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 instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference 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.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

IC Caution

RSS-Gen Issue 4 November 2014"&"CNR-Gen 4e éditionNovember 2014:

- English:

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

- French:

Le présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareildoit accepter tout brouillageradioélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement.

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux RF. L'appareil peut être utilisé dans une condition d'exposition portable sans restriction.