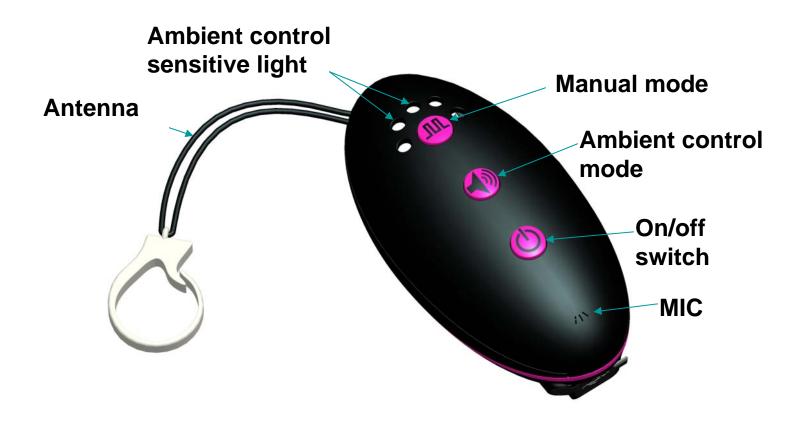
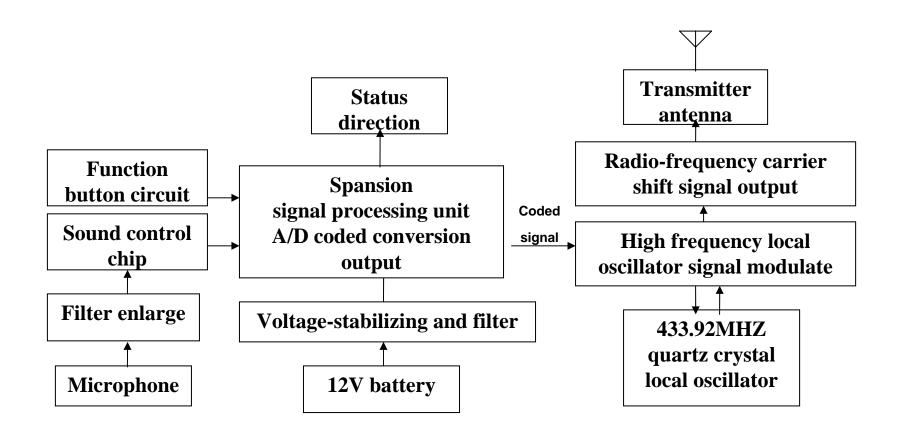
# Transmitter design scheme

# **Transmitter**



# Logic Block Diagram



# Principle of operation

- This product use 433.92MHZ high-frequency RF technology scheme. The electrocircuit include transmit antenna, self-oscillating, MCU, button circuit, Status direction, audio-frequency signal enlarge commutate and Voltage-stabilizing circuit.
- Main control chip via button scan identify to make the instruction in digital analysis process. Or collect the analog signals by MIC to enlarge through filtering. Then input to audio-frequency chip, couple and enlarge by capacitance and commutate by diode to transfer the analog signals to digital signals by internal A/D. Output to corresponding coded signal after operation.

Coded signal will be mixing to load to high frequency INM-LO. Through transmitting loop to send to ambient environment by antenna. So as to control the receiving action.

## **Electrical Specification**

- Supply voltage: 23A battery 12VDC
- Transmit range: main wave +17DB

second harmonic -18DB

- Transmit frequency: 433.92MHZ (+/-20PPM)
- Modulation type: AM



#### Mode de contrôle sans fil:

1 Appuyez sur le bouton afin d'activer le mode. Appuyez de nouveau pour passer au programme suivant.

**REMARQUE:** 5 réglages pré-programmés au total

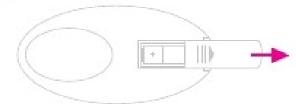
#### Mode club:

- 2 Appuyez sur le bouton (4) afin d'activer la sensibilité au son de la vibration
  - Appuyez de nouveau sur afin d'ajuster la sensibilité au son



## Wireless Remote Control Battery Replacement

- · Requires 1 12V (23A) battery
- · See diagram for battery placement.



## Battery Disposal,

- Club Vibe 2.0H contains a rechargeable battery. Please do not, dispose of this product with normal household waste.
- Please dispose of this product at the appropriate electrical and
  electronic equipment recycling/disposal locations in accordance,
  with government regulations.
- The recycling of this product appropriately will help to protect, our environment.

100

### Care and Cleaning.

- Club Vibe 2.OH is splash proof only. When cleaning, avoid, submerging in water and getting any water into the, charging socket.
- · Clean after every use with mild soap and water. Dry thoroughly.4
- Store in privacy pouch to keep Club Vibe 2.0H clean and safe , until next use.

## Important Safeguards,

- Do not use on areas that are swollen, inflamed or have, skin lacerations.
- Stop using the massager if you experience pain or discomfort.
- · Do not submerge in water. .
- · Do not sure while bathing or in the shower.

- FCC Statement
- 1. 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.
- 2. Changes or modifications not expressly approved by the party responsible for compliance
- could void the user's authority to operate the equipment.
- Federal Communications Commission (FCC) Statement
- This equipment has been tested. And it 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 and uses and radiates radio frequency energy and, if not installed and used in accordance with the instruction, 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.
- Warning: A shielded-type power cord is required in order to meet FCC emission limits and also to prevent
  interference to the nearby radio and television reception. It is essential that only the supplied power cord be used.