

Forward/  
Backward  
Left/Right

Encoding  
Circuit **U1**

Regulator  
Circuit **Q1**

Oscillation  
Circuit

**Y1**  
27.145 MHz

Amplifier &  
Modulation **Q2**

Frequency  
selection

Antenna  
matching

ANTENNA

VCC+9 V

1

2

3

4

A

A

B

B

C

C

D

D

1

2

3

4