

Work Theory Description

1. parts of bodywork

The machine is made up of super regenerated incept magnify decode and drive. when the incept antennas receive from transmitter's 27mhz modulate signal, after super regenerated incept demodulation data signal, decode MCU by magnify plastic , and have five teams control signal, advance, countermarch, speed advance, turn left ,turn right, drive and magnify this five teams to impel electric machinery circumgyrate and made the parts of machine do the relevant action .

2. part of the telecontrol

the telecontrol is made up of coding IC , high frequency oscillator and high frequency amplifier. when press the function key of the handle ,MCU will output frequency startup signal and serial data signal by coding. frequency startup signal is high voltage , made the high frequency oscillator work, data signal according to ask form to modulate the parts of filter, the lastly high frequency carrier wave forth breadth by antennas. when not press any key , every part stand in waiting estate.