The MCU read the commands and encodes ,It's contain front, back, left and right control signal The oscillator Y1 generates 27.045MHZ carrier signal via Q3. The radio frequency of the transmitter is based on 27MHZ AM Citizen's band It generates 27.045MHZ AM modulated signal via major components of R3,Q1,R5,Q2 and etc. please note the value of the components may vary. Please see the attached Schematic for more detail. The AM signal is passed to the antenna(unique connector) via components C11, L3 and etc