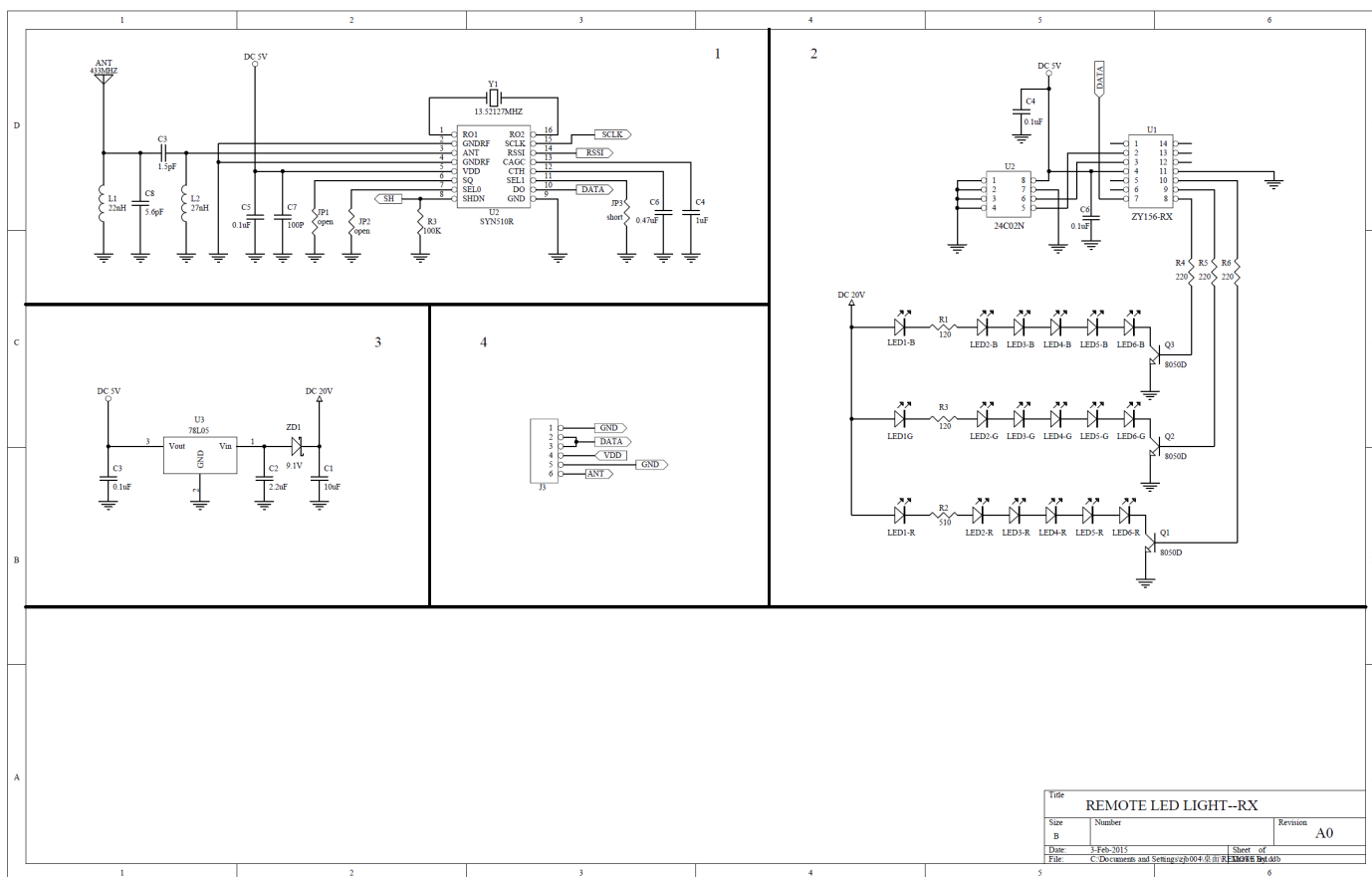


Technical Description



Part 1: Wireless receiver module, the high frequency signal which is received by the antenna is converted to low frequency digital signal.

Part 2: Data decoding part, it decodes the signal from Part 1 and control the LED through Q1, Q2 and Q3. U2 is the memory for data storage.

Part 3: Power converting part, it converts the input DC 20V to DC 5V and provide power to Part 1 and 2.

Part 4: Input port.

Antenna Used:

An integral antenna has been used.