

Project Name RC MONSTER TUMBLER
Project No: 92661
Date:

The transmitter uses the U1(YH181124), which is a new monolithic RF transceiver with operating in 3V voltage and operate frequency is between in the 2.410-2.475GHz. It was composed of frequency synthesizer, power amplifier, crystal oscillator, modulator and other functional modules, in which the output power and communication channels can be configured by program. The transmitter has 5 control switches, which the input encoded signal was processed through the internal signal with using of GFSK modulation and power amplification, and then transmit the radio frequency signal.

channel List:

2410MHz, 2411MHz , 2412MHz , 2413MHz, 2414MHz, 2415MHz, 2416MHz, 2417MHz, 2418MHz, 2419MHz , 2420MHz , 2421MHz, 2422MHz, 2423MHz, 2424MHz, 2425MHz, 2426MHz, 2427MHz , 2428MHz , 2429MHz, 2430MHz, 2431MHz, 2432MHz, 2433MHz, 2434MHz, 2435MHz , 2436MHz , 2437MHz, 2438MHz, 2439MHz, 2440MHz, 2441MHz, 2442MHz, 2443MHz , 2444MHz , 2445MHz, 2446MHz, 2447MHz, 2448MHz, 2449MHz, 2450MHz, 2451MHz , 2452MHz , 2453MHz, 2454MHz, 2455MHz, 2456MHz, 2457MHz, 2458MHz, 2459MHz , 2460MHz , 2461MHz, 2462MHz, 2463MHz, 2464MHz, 2465MHz, 2466MHz, 2467MHz , 2468MHz , 2469MHz, 2470MHz, 2471MHz, 2472MHz, 2473MHz, 2474MHz, 2475MHz.