RF Remote Operating

1. Input a Key of RF Remote.
2. IC S3C825A receives this key.
3. Custum & Data Code assigned for inputted Key is transferred to IC ATmega48.
4. IC ATmega48 attribute the remote ID & Sub ID to received data and transfer it as FSK format(2.433GHz)

Remote Flow

Start

↓

Sleep Mode ← No

↓

Key Input

↓

Key ?

↓

Key Data Usart Output

↓

End

Tx Module Flow

Start

↓

Sleep Mode

↓

Usart Receive

↓

2.4333Ghz Output

↓

End