Work Basis

RF Keypad (GF21CFR):

:
1. When any key of the Keypad was pressed, the Micro processor U2 would detected and sent the signal to the U4 (MCU)

2. The MCU will encode the signal and modulate the signal that uses GFSK modulation type.
3. The device used Frequency Hopping Spread Sprectrum Through the 2402 -2480 MHz RF circuit transmit signal and 79 channels used.

ps.
    MCU: Micro Control Unit
    RF: Radio Frequency