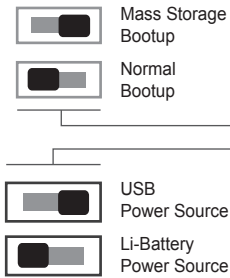


# LinkIt ONE

GND
POWER
CONTROL
DIGITAL PIN
ANALOG-IN PIN
PWM PIN
SERIAL PIN
MT2502A PIN

⚠ Pay Attention

⚠ ADC input 0~5v



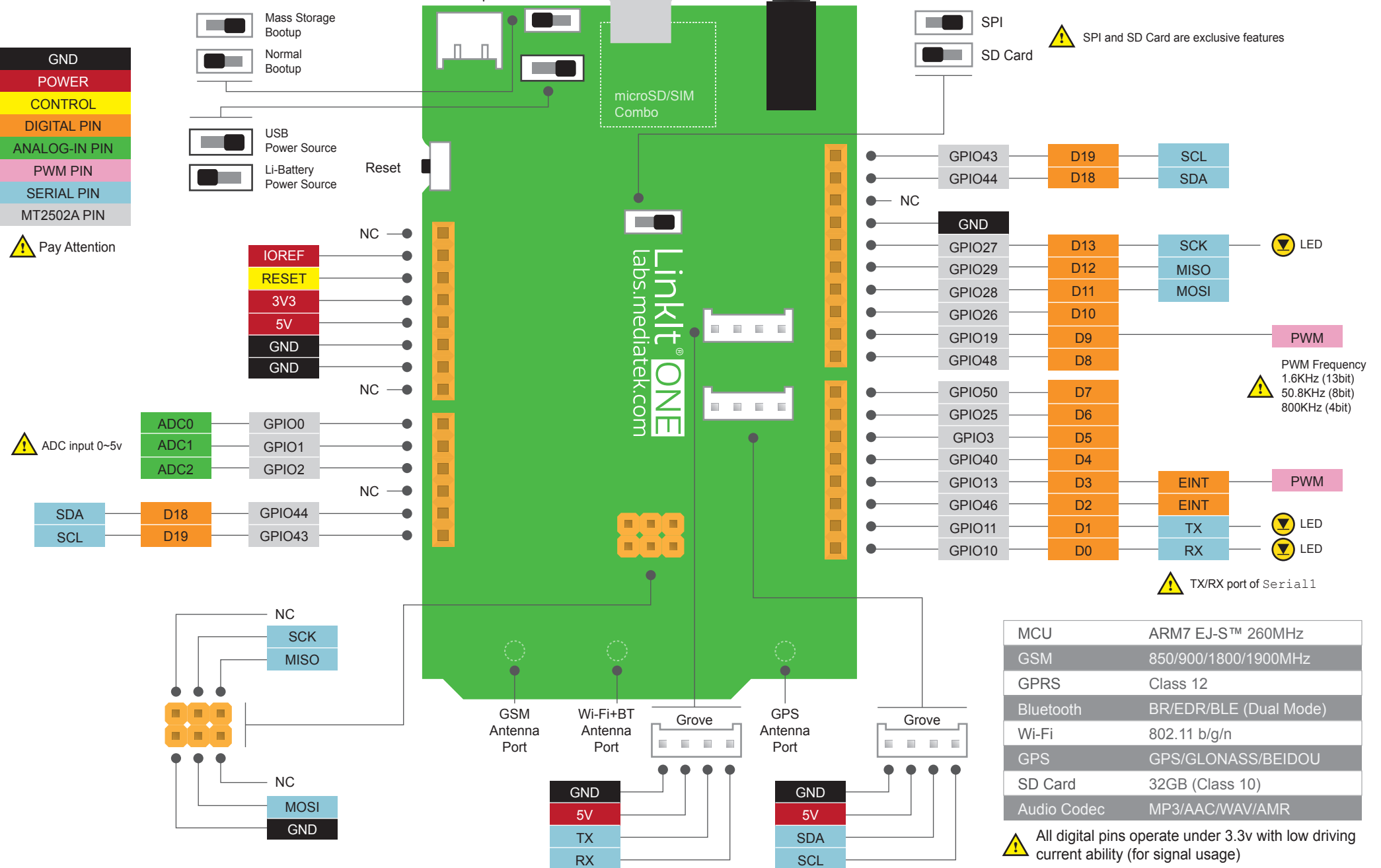
⚠ USB UART port of Serial

⚠ SPI and SD Card are exclusive features

⚠ PWM Frequency  
1.6KHz (13bit)  
50.8KHz (8bit)  
800KHz (4bit)

⚠ TX/RX port of Serial1

Li-Battery (3.7~4.2V)    Micro USB    Headphone Jack (with Mic)



MCU	ARM7 EJ-S™ 260MHz
GSM	850/900/1800/1900MHz
GPRS	Class 12
Bluetooth	BR/EDR/BLE (Dual Mode)
Wi-Fi	802.11 b/g/n
GPS	GPS/GLONASS/BEIDOU
SD Card	32GB (Class 10)
Audio Codec	MP3/AAC/WAV/AMR

⚠ All digital pins operate under 3.3v with low driving current ability (for signal usage)